

TENNIS: WIMBLEDON

BY JOHN BARRETT

Nastase turns on the artistry

ILIE NASTASE set light to Wimbledon with a breathtaking show of artistry and power yesterday, defeating the Mexican Raul Ramirez 6-2, 6-3, 6-3 in 112 minutes in their semi-final on a super-fast Centre Court. In tomorrow's final he plays the Swede Bjorn Borg, who beat Roscoe Tanner (U.S.) 6-4, 6-8, 6-4.

Nastase, the No. 3 seed and the beaten finalist in 1972, threw in everything — superb stroke-making, a dash of clowning, and the passing threat of one of his notorious tantrums when he flicked his towel at a photographer after complaining about the Pressmen upsetting his concentration.

Nastase's skill also seemed to lift Ramirez, who made many fine contributions to a memorable match.

There was little hint of the drama and excitement to come when Nastase captured the first set in 19 minutes. But in the third game of the second set, when the Rumanian double faulted to drop his service and fell 1-2 behind, he strode to the court-side and berated the photographers for making too much noise.

At the next change of ends, with Ramirez now 1-1 ahead, Nastase aimed a second volley at the photographers' seats, but checked at the last second.

After another game, which Nastase won, the umpire wrongly announced that Nastase was 3-2 ahead, then climbed down from his chair to talk to the camera.



Ilie Nastase through to the Wimbledon final.

In trouble

Ramirez was in deep trouble himself in the 12th game, saving four set points after being 0-40 down on his own service.

Every time Nastase stepped up the pace Ramirez responded, and some of his volleyed exchanges were the most exciting seen at Wimbledon this year.

Games went with service until the 16th when, with a tie-break looming, Nastase reached set-point with a brilliant topspin forehand down the line. This time the chance was all his, but he needed, putting another breath-taking topspin forehand wide of Ramirez.

BY CHRISTIAN TYLER

HENLEY REGATTA

Hot work ashore—chaos afloat

IT WAS the spectators who sweated hardest as the 137th Henley Regatta opened yesterday. While the fashionable crowds basked in the sun, the crewmen in the main were engaged in unequal combat as they worked through the early rounds of the 13 events to be decided by Sunday night.

However, the spasmodic breeze that flapped the long dresses and blazers of those on land had serious consequences for some of those afloat.

A number of the coxless fourers were hard put to it to keep a straight line: the Bradford University crew, for example, caught a crab and then tumbled, their way down the one mile and 550 yards course to lose to an almost equally erratic Durham University four.

In the following race Trinity

College Dublin and Cambridge Boat Club of the U.S. collided after a quarter of a mile and were restarted, but the American crew almost immediately hit the quarter-mile post, breaking blades and bending riggers. Trinity were given the race but an appeal from the U.S. crew resulted — most unusually — in a re-row being ordered by the umpire. There was much clucking among the experts, who could only surmise that the new decision had something to do with bicentennial unity. The Americans won the second version easily.

However, one record did fall in the morning when Henley Rowing Club took a second of the six minutes 35 seconds mark in the Thames Challenge Cup, the event for eights who cannot quite make the grade for the more exclusive Grand Challenge. With the Olympics only a fortnight away, Henley does not have its usual quota of international stars. Only three Olympic oarsmen are here — all of them Australians. The one who rowed yesterday, Hale, made light work of Lloyd of Marlow Rowing Club in the first round of the Diamond Challenge Sculls as did Wiggin, a Welshman rowing in the colours of a German club, to beat Griffiths of Hereford.

Among the successful overseas crews were the Hong Kong police in the coxless fours and the Norwegian Christians in the Norwegan eights — in this event, incidentally, three clearing banks, Barclays, Midland and NatWest, all succumbed. In the same event Harvard beat Molesey majestically though they were inexplicably berated by their diminutive Japanese cox as they passed the post.

Ashore, the band sweated out their usual medleys. "The Night

RACING BY DOMINIC WIGAN

Haveroid has pace to win again

THAT top-class handicapper Gunner B, who put up such a praiseworthy effort when defying top-weight of 9 at 2 lb in the Andy Capp Handicap at Redcar a fortnight ago, bids for another big prize in this evening's Wellbred Stakes at Beverley.

Again with top weight, this time 10 st 1 lb, Gunner B has a formidable task in trying to concede upwards of 23 lb to his seven opponents. Yet he is powerfully made, well up to shouldering big weights, and I am hopeful that he will underline his St. Leger prospects by gaining his fifth success of the season.

The lightly-weighted Forest Moor, who followed up a modest Maiden Stakes success over Beau Jamie at Pontefract with a two-length win from Consistor in a competitive handicap on the same course 10 days ago, receives 35 lb from the selection and must represent a serious threat.

Half an hour before the Wellbred Stakes few will try to find one to beat *Mojo Express* in the seven furlong Hornsea Fillies Stakes. On her only previous appearance Jeremy Hindley's Expresso Billy put up an encouraging performance when finishing second on the same track three weeks ago.

In the other juvenile event on an interesting programme, the Recreation Club Sweepstakes, I do not intend to look beyond the Neil Adam-trained Haveroid.

This bay Tycoon II colt ran out an easy winner from my Anouk at Edinburgh last time out, despite losing ground through banging off a true line

SALEROOM BY ANTONY THORNCROFT

Picasso's 'Repa' fetches £55,000

AT Christie's, there was a good sale of prints which totalled £166,755. A mixed dispersal of French furniture brought in £580,400.

Completion of the disposal of the Hartman collection of Japanese metalwork was disappointing.

The big news was among prints where an early Picasso etching, *Le Repas Frugal*, was sold to the Shickman Gallery of New York for £55,000, plus 10 per cent, buyer's premium. This is a rare impression, pulled before the plate was on target. Another New York dealer, David Tunick, paid £8,000 for a Degas etching, *Au Louvre*, and £7,000 for a set of 30 Durer woodcuts on *Life of the Virgin*.

The French furniture sale was one of the best in quality for years but failure to sell two top lots took away some excitement. A Louis XV kingwood and tulipwood parquetry bureau de dame, stamped BVRB, was bought in at £42,000, and the Royal commode made for the bedchamber of Louis XV at Fontainebleau, which has a twin in the Wallace Collection, was even more disappointing, being bought in at £19,000.

There were successes: a pair of transitional commodes, attributed to Dautriche, sold well above target for £26,000 to a French buyer and a French dealer, Roberts, paid £24,000 for a Louis XV table attributed to Oeben. The same sum acquired a Louis XVI porcelain mounted mahogany jewel cabinet, attributed to Adam Weisbach, probably from the maker, was sold for £22,000. Other good prices were £18,000 for a Louis XVI chair mounted, upholstered, from Blumhagen for a Lot bureau plat; and the same for a table of the same period. The Victorian and



Picasso's 'Le Repas Frugal' bought by the Shickman Gallery.

paid £12,000, almost double sale forecast, for a set of panels of *Sacre de Marie*. There was the complete Hartman collection of Japanese work, organised in London 678 lots. The very mass of overwhelmed buyers and on for 40 per cent of the total was unrolled. Even a total of £53,284 was the for a Japanese sale, and day a 19th-century desk went for £15,000 to a buyer, who also bought a usuba for £2,600. A shaped vase was acquired Eskenazi for £2,400.

At Sotheby's there was a auction of contemporary always a difficult market, two most highly esteemed, an unusual Francis Rockney with Car, and a Rockney, still 'fe with work of 1968, were bought at £25,000 and £12,200. A very narrow gauge, a picture of vertical lines, priced 89 in by 14 in, American Morris Louis, £18,000. A temporary absence another American, Mark was on target at £15,400. Rohko, Unfilled, won £11,500, in a sale which £321,272.

City issuing houses attacked

BY TERRY WILKINSON

EXECUTIVES of City issuing houses are criticised for their level of technical skill and attitudes in a City University Business School report. The report also says that the selection process involved in public flotations is shown to be successful.

An examination of the profits of companies going public from 1967 to 1974, an average of 100 years — shows that their rate of growth to have been double that of other public companies during the period.

The newly floated companies were highly profitable on average, displaying a rate of return on net assets of 30 per cent, compared with less than 10 per cent for all public companies during this period.

In contrast to many previous studies, the City University research team has found a strong tendency for the smaller companies going public to have a higher rate of return on capital than the larger companies. This is particularly applied when comparing companies with net tangible assets of less than 5 per cent.

Real costs of issue varied between 6 and 8 per cent, in issue size between 1968 and 1972, rising to 10 per cent in 1973. However, the costs of the offer for sale, the principal method

Mecca to sell Clubman's Club

BY KEITH LEWIS

Mecca, now part of Mr. Maxwell Joseph's hotels, leisure and brewery group, has confirmed that its own subsidiary, Clubman's Club (Subscriptions) is for sale for about £100,000.

The interests for sale are those on which Clubman's Club was based — the provision of club facilities at a discount to members and manufacturing it were sold off some years ago.

The betting shops, under the name of City Tote, which were part of Clubman's Club at the time of the Mecca acquisition in 1969, are not included, having been absorbed into the Mecca Bookmakers chain.

The fruit machine operating

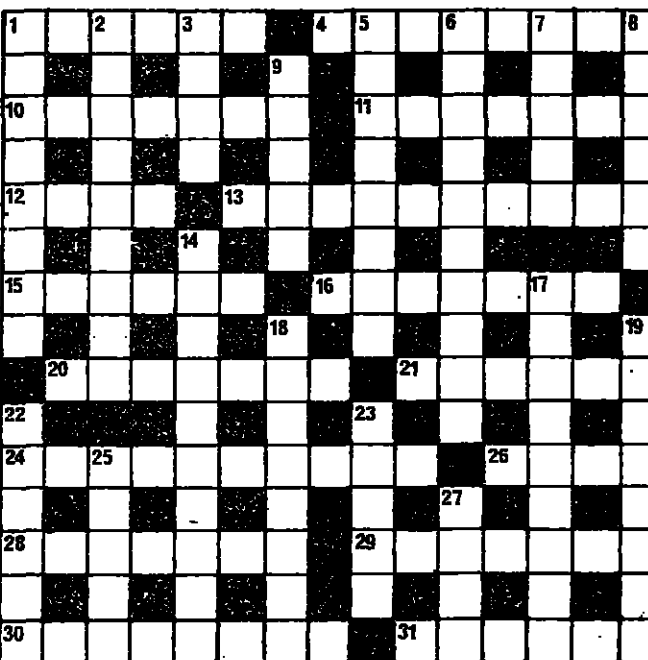
TV/Radio

† Indicates programme in black and white.

BBC 1

7.05-7.35 a.m. Open University (UHF only). 1.00 p.m. Ar Glawr. 1.30 Anne the Troll. 1.45 News. 1.55 Wimbledon Lawn Tennis. 4.25 Regional News (except London). 4.35 Play School. 4.50 Seren Test. 5.15 Week Ahead. 5.40 Barbapapa. 5.45 News.

F.T. CROSSWORD PUZZLE No. 3,120

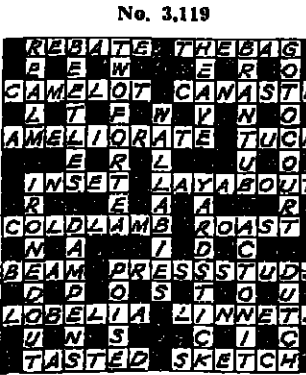


ACROSS

1 The type of missile to cause surprise to China (6)
4 Friendly requests to a worker (5)
10 No good man takes spirit as a remedy (7)
11 Asian upset about the City reptile (7)
12 This royal throne of kings, this sceptred — (Richard II) (4)
13 Flattering speech, we hear, to make up the number (10)
14 A Constellation takes in one thousand troops (6)
16 Divided like a Frenchman with the German (7)
20 Coloured singer spoils the copybook (3-4)
21 We had the gaiety at his ball (6)
24 Pantomime lends little colour to lady traveller's head-dress (6-4)
26 The prize is in hand (4)
28 Chap needs a place to drive off the sea-monster (7)
29 The Child of Action, according to Disraeli (7)
30 Add weed to choke and make it dodder (8)
31 Difficult times caused by more pay in the Civil Service (6)

DOWN

1 To give an international status may be a disadvantage (8)
2 Strong fellow sounds like one of the faithful, (6, 3)
3 And not the quarter for fate (4)



LONDON

6.00-6.15 Wales Today. 7.15 Headline. 7.30-8.00 Monty Python. 10.40 News. 11.10 Augustus and Gwen. 12.00-1.30 a.m. The Friday Film: Walt Disney's 'The Barefoot Executive'.

SCOTLAND

10.00-11.30 a.m. 'Courtage of Laidie' starring Elizabeth Taylor. 6.00-6.15 Reporting Scotland. 11.10 End of the Road. 11.40-11.42 News and Weather for Scotland.

NORTHERN IRELAND

4.25-4.35 p.m. Northern Ireland News. 11.00 One Night Stand. 11.40-11.42 News and Weather for Northern Ireland.

ENGLAND

6.00-6.15 p.m. Look North (from Leeds, Manchester, Newcastle); Midlands Today (from Birmingham); Look East (from Norwich); Points West (from Bristol); South Today (from Southampton); Spotlight South West (from Plymouth); 11.10-11.40 North (from Leeds) 50,000 Miles to Wembley with show-jumper Graham Fletcher; North West (from Manchester) Showing Tonight; North East (from Newcastle) Look closer with Mervyn Briggs; Midlands (from Birmingham) Long Live Rutland; West (from Bristol) Showman; South West (from Plymouth) Peninsula; South (from Southampton) Conversation; East (from Norwich) On Camera and Binodes.

BBC 2

6.40-7.55 a.m. Open University. 11.00 Play School. 4.15 p.m. Wimbledon Lawn Tennis. 7.30 News on 2. 7.40 The Vera Lynn Show. 8.15 The Music Programme. 9.00 Poi Black. 9.25 Wimbledon highlights. 10.15 The Man Who Loved Well. 11.10 Tribute to Johnny Mercer. (1.50 Newsnight. 12.05 a.m. Closedown. Jill Balcon reads 'Rouen' by Marguerite Wood.

RADIO 1

6.00 a.m. 24 Hour Stereo. 6.30 a.m. 24 Hour Stereo. 6.40 a.m. 24 Hour Stereo. 6.50 a.m. 24 Hour Stereo. 7.00 a.m. 24 Hour Stereo. 7.10 a.m. 24 Hour Stereo. 7.20 a.m. 24 Hour Stereo. 7.30 a.m. 24 Hour Stereo. 7.40 a.m. 24 Hour Stereo. 7.50 a.m. 24 Hour Stereo. 8.00 a.m. 24 Hour Stereo. 8.10 a.m. 24 Hour Stereo. 8.20 a.m. 24 Hour Stereo. 8.30 a.m. 24 Hour Stereo. 8.40 a.m. 24 Hour Stereo. 8.50 a.m. 24 Hour Stereo. 9.00 a.m. 24 Hour Stereo. 9.10 a.m. 24 Hour Stereo. 9.20 a.m. 24 Hour Stereo. 9.30 a.m. 24 Hour Stereo. 9.40 a.m. 24 Hour Stereo. 9.50 a.m. 24 Hour Stereo. 10.00 a.m. 24 Hour Stereo. 10.10 a.m. 24 Hour Stereo. 10.20 a.m. 24 Hour Stereo. 10.30 a.m. 24 Hour Stereo. 10.40 a.m. 24 Hour Stereo. 10.50 a.m. 24 Hour Stereo. 11.00 a.m. 24 Hour Stereo. 11.10 a.m. 24 Hour Stereo. 11.20 a.m. 24 Hour Stereo. 11.30 a.m. 24 Hour Stereo. 11.40 a.m. 24 Hour Stereo. 11.50 a.m. 24 Hour Stereo. 12.00 a.m. 24 Hour Stereo. 12.10 a.m. 24 Hour Stereo. 12.20 a.m. 24 Hour Stereo. 12.30 a.m. 24 Hour 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JONATHAN ROSENBAUM

Large scale arrests in South Africa reported

director of Barclays in South Africa, who is due soon to take up a senior post in London, said today that overseas reaction to the riots was "hardly favourable" and that people were waiting to see how the Government would react.

"Notwithstanding the death and destruction, which was a ghastly step backwards for South Africa, good could still come out of the riots if they lead to positive change," Mr. Dollins said. "By that I mean the creation of equal opportunities for all."

Deadlock among OAU delegates

attempts to hit out at the third force or Zimbabwe Liberation Army.

However, Mr. Nkomo in an interview here denied both that the third force exists as a separate entity and that there is a free press in Rhodesia, the various nationalist groups.

Our foreign staff adds: A brief Government announcement in Maputo said that President Samora Machel would not now be attending the OAU summit in Mauritius. No reason was given, but it is assumed that the Rhodesian leader covers the situation on his country's border with Rhodesia to be too serious to allow his absence.

Another African leader, President Mobutu of Zaire, would also not attend the summit. A similar announcement said that the President's doctors had advised him not to make the trip.

Party's 55th anniversary celebrated in Peking

PEKING, July 1.

A front page editorial under the Joint names of 'The People's Daily, the Liberation Army Daily, and the theoretical monthly the Red Flag,' today marks the anniversary with further calls for vigilance against the Party's capitalist roaders. The editorial says most of them recognised their "errors" with the help of the Party and the masses during the Cultural Revolution. "But there are also people like Teng Hsiao Ping who cling to their mistakes and become unrepentant capitalist roaders."

But no denying, it says, that the bourgeoisie does exist inside the Party among the Party membership.

Reuter

Revelation

Miss the Heathrow traffic instead of your plane

We're sorry, but essential building work to improve the airport's roads, terminals and car parks is still restricting road traffic in the centre of Heathrow Airport.

So please don't come by car if you can avoid it. You'll be better off catching an airline coach from a London terminal (British Airways from Victoria or Kensington, Pan Am from Victoria, TWA from Kensington High Street) British Railair link coaches from Feltham, Reading and Woking stations, Green Line coaches 724 or 727 or the A1 Express Bus from Hounslow West tube station.

If you have to come by car, take the AA's advice and make sure your vehicle is road-worthy. Breakdowns quickly cause traffic jams.

Don't forget the Longterm car park on the northern perimeter which has a free bus service to and from passenger terminals.

**British
Airports**

[illegible]

Arafat fears for Christians

Palestine Liberation Organisation leader Yasser Arafat yesterday expressed fears that the fall of Jibril in the Pasha Palestinian camp in Beirut could trigger violent Palestinian protests against the Lebanese government, according to a senior diplomatic source in the latest emergency session of Arab Foreign Ministers, Michael Tarey writes from Cairo.

The source added that in spite of Mr. Arafat's apprehensions, the session of Arab Foreign Ministers of 20 states or their representatives, discussed the matter calmly.

Mr. Abdel Halim Khaddam, Syrian Foreign Minister, whose arrival delayed the start of the session by almost two hours, did not later comment on the comments but emphasised that the Lebanese Christians should be taken into account during discussions.

Lebanon was represented at the meeting by Mr. Muhammad Sabra, who said the Lebanese still did not have the support of Lebanese Premier Rashid Karami,

S. Africa ban

one-month union ban on goods and service to and from South Africa. The ban was said to be a racial rift there went into effect yesterday, UPI said. The ban by the Australian Council of Trade Unions affects the handling of cargo to and from South Africa and most recent registered and aircraft.

Mao's health

Australian neurologist Professor Birkmayer refused to comment on reports that he had been treating Chairman Mao during his last month in Hong Kong from Canton yesterday, UPI reports. Medical sources in Vienna said last month that Birkmayer might be treating Chairman Mao during his trip to China, but this was later denied by the Chinese Embassy in Vienna.

6. Korea project

South Korea plans to launch a five-year, \$33m. project in 1977 to develop its own facilities for producing nuclear fuel to reduce its dependence on foreign supplies. Science and Technology Ministry said yesterday. AP-DJ reports from Seoul.

West Bank strike

thbus, the largest Arab city in the Occupied West Bank, yesterday faced a total shop strike, and youths burnt tyres and set up barricades in the main square in protest against the decision to impose Value Added Tax in the area next month, Reuter reports from Jerusalem.

Robert Graham describes life in Beirut after 15 months of war.

The death of a city



Moslem Nasserite forces patrol the Beirut sea front

crisis in West Beirut has closed. The traditional cacophony of the city now seems something of a long distant past. Now there are long periods of silence, interrupted by distant sirens, the occasional presence of automatic weapons and shells being fired or landing. So too, the traditional aspects of city life—people on the streets, neon signs, music—have been replaced in a way that leaves one to think the audience has been mingling with the actors and has now filtered away—leaving the actors (the combatants) larger than life to play their suicidal roles. The scene is now a particularly grotesque about watching the funeral of a "fighter": his body in a coffin wrapped in the flag of his group or faction being driven through the streets in a hearse, then a truck escorted by a tank with a gunner standing astride gripping a mounted machine-gun, red sweet band circling his head firing indiscriminately into the air. The air does not matter anymore if a machine-gun bullet hits a building, breaks some glass, or even if it hits someone. They are now gangsters. They are now assassinations more tribal than political.

The war has become so random. The other day I passed a man sweeping up some broken glass beside a building in the residential district of An-Nahr. He was talking to a friend who had just killed two passers-by. These are the new staying on are

doing so either because they cannot afford to leave houses through fear of their being occupied, or they are squatters because their own property is damaged or lies across the street. The fear of being hanged on in the hope that things will get better but they have been thinking this for over a year and things have got progressively worse. The residential areas are perhaps 30 per cent occupied.

Both sides of the city are under siege whether it be the Christian-held area of East Beirut round Ashrafieh, the Muslim-held area of West Beirut to the outside world. For the sole exit is by boat from Jounieh to Cyprus. From West Beirut it is the long drive down through the mountains to the frontier and thence to Manna to Damascus (for which the fare has jumped over 100 per cent to \$230). The airport is now closed indefinitely. This makes it hard to get medical supplies for humanitarian purposes—the Christian militia have made it clear they will shelt the airport if aircraft attempt to land with such supplies and the UN has no guarantees for their own safety use of the airport. Telephones work intermittently but telex lines are out of action. Thus, the sense of isolation is more and more greater that it has ever been.

The fighting has become so heavy these past few days that even

the traditional Arabic role of a mediator between the "lines" has stopped. But Armenian countries who permitted to cross into refugee taking letters to go to *Jaouneh* and Cyprus. museum crossing and, which limited to a few essential supplies held by one side or other, passed hands, has become too dangerous for one to risk.

The deterioration of the situation is reflected dramatically in the state of the American University Hospital, the largest and best equipped hospital in West Beirut. Yesterday, a half-bushel of empty oil bottles for Damascus were placed "Our supplies run at 7 p.m. tomorrow night." The hospital has lost at least 50 percent of its nursing staff more of its doctors and staff. The situation of relief to work under the present conditions, Christians being on the "other side" and staff employment in the Gulf. The hospital has now some 100 patients, mostly totally to casualty work, pressed at about 60 a case, every day a week ago now handling over 120 — none from Tal El Zaitar, the heaviest fighting is a place.

The hospital has emergency generators but three days ran short of fuel oil and the air-conditioning. More has been found by the PL's the past week a heavy 151 artillery piece has been moved out of Beirut and its use on urgent contracts that firing it were persuaded to as it invited retaliation. The ward there is a vague discipline. A Fatah unit moves guns from the F to come to the PL's and vice versa. But fights often leading to shooting. The individual grouping of the F —fascists, Nasserists, — is preserved even a recovery points. The wounded are in camp adults and usually, no more horribly wounded, the persists he will go out and is soon as he is cured.

Some, who have been since the serious fighting last September, are "lost" to be released. But as a pointed out "We've got here whom we should need the space, but the nowhere to go, having incomes and all their for the PL's. The PL's pay the bills but the have running out of cash and giving on a \$500,000 diverted from the UNRWA March.

The plight of the hospital could in almost an circumstances permit or an international humanitarian effort. But there is indication that the parties to the fight will this. Perhaps it will be a case of "You've got to have" — prompt some recognition the combatants that they to an ignoring the suffering caused. But in Beirut not even this is guarant

Revelations embarrass Australia

BY OUR FOREIGN STAFF

THE administrative slip that put a transcript of the recent talks between the Australian Prime Minister, Mr. Malcolm Fraser, and the Chinese Prime Minister, Mr. Hua Kuo-feng, into the hands of Australian journalists has caused considerable embar-

In addition to revealing that Mr. Fraser's comments in private about the Russian military build-up in the Indian Ocean are even blunter than those he has made in public, the transcript

(of which we publish excerpts below) shows that Mr. Fraser went on to question the stability of Malaysia and the disclosure of the conversations with Mr. Hua is Indonesia. likely to become a matter of contention in Australia. The

A Premier's confidences



Mr. Malcolm Fraser.

THE FOLLOWING is an edited transcript of a recent Australian broadcast by the Chinese Minister of Foreign Affairs, Qiao Zhen, to the Chinese Premier, Mr. Huo Kuo-feng, at their first meeting of talks on June 20.

The first thing I would like to say is that we are opposed to idealism in the interpretation of world events. Too much in recent years people have looked upon the world as they would upon a child and made it is this or that meant in some countries complicity.

"People know what is required to maintain their defences and defend significant dangers and difficulties. They need to have a proper and accurate understanding of what is happening in the world must be based upon fact and not based necessarily upon what a particular country says."

DETENTE: "I remember a conversation I had with representatives of your northern neighbour who came to my office and attempted to describe his country's actions, but his description bore no relation to the actions of his government or people. One of the factors that has led to misinterpretation is the use of the word detente, which to many people has come to mean the conclusion of differences between the superpowers. In fact, we believe it is a delusion, although it has been used in negotiations between all countries."

"In their pursuit of negotiations no one should allow their



Mr. Huo Kuo Feng

the three sailings days to every 10 sailing days of the U.S. in the Indian Ocean and they have started to use Suez for the passage of military ships, which has increased their mobility and as a result, they are seeking to move through the Dardanelles into the Mediterranean, and it could also lead to further into the Indian Ocean. We will be seeking in a modest way to expand our own forces. We strongly support the pursuit of balance in the Indian Ocean. We believe that it is in our interests to be in the interests of South East Asia.

There are a number of other matters that I would like to raise concerning the role that we see Australia, Japan and the U.S. playing in the Pacific region, and what other ways might be explored in developing common interests between China and Australia. There are some things that I believe we can do in support of common objectives, but at this point I will just say formally that we seek to develop our relationship, not on the basis of ideology or the shared objectives of common interests and shared objectives.

—David Manning Herald.

IN FINANCIAL TIMES, published last evening, under the heading "U.S. Submarines and Bombers," U.S. submarines and bombers are said to be "on the way to the second class passage paid for by the U.S. Government."

Economic growth India could spell end of Emergency

BY K. K. SHARMA NEW DELHI, INDIA

THE INDIAN economy registered a 6.1 per cent rate of growth in 1975-76, a record and a clear improvement over the stagnation in the economy for three years prior to this. The statement on the growth rate is based on official revised calculations of industrial and agricultural production figures which have gone up. Food grain production is now estimated to have been 138m. tonnes in 1975-76. This is an impressive improvement over the 128m. tonnes achieved in 1971-72, the highest in the last year and which has now been exceeded by nearly 10 per cent.

Industrial production in the past financial year is estimated to have registered a 5.7 per cent rise over the previous year. Much of this was achieved for December 1975, when the annual growth rate for industrial production is estimated at 10 per cent. Some industries, like automobiles, refrigerators and electronics, are still faced with the problem of unused capacity but this will be met by new plants which led a recession last year, are now no longer in evidence.

An official review of the economy points out that apart from the gains in industry and agriculture, the main achievement of the last year was the fall in wholesale prices by 8.5 per cent and the elimination of shortages of essential commodities.

In industry the manufacturing has been made by a unit sector which had a turnover of Rs.122bn. which is 40 per cent. better than achieved in 1974-75.

The official view is that Indian economy is now for a major breakthrough, the objective of self reliance now within grasp.

This has important implications. If the growth continues at the rate it is expected to the stability of the kind of economic growth that Mrs. Gandhi to call off the Emergency proclaimed in last year and also hold elections which were d. March.

India's oil industry has brought in new investments according to Petroleum Ministry. He has ordered restructuring of the should be completed by the of the monsoon period (September) and India be the highest and when the highest and when.

There are at present companies engaged in the and marketing of petroleum products, and their intended to take advantage of economies of scale.

Amerada Hess Corporation

**Warrants to Purchase Shares of Common Stock
\$1 Par Value, of Amerada Hess Corporation**

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of Section 2.A of the Warrant Agreement dated as of July 1, 1976 (the "Warrant Agreement") between Amerada Hess Corporation ("Company") and The Chase Manhattan Bank (N.A.) Association ("Chase"), and The Chase and Bankgesellschaft Luxembourg, S.A., are Warrant Agent of the Issuance and the number of shares of the Company's Common Stock upon exercise of a Warrant have been adjusted by reason of a 2 1/4% stock dividend declared by the Company on shares of such Common Stock on July 30, 1976 to holders of record of such Common Stock at the close of business on June 11, 1976. Effective immediately after the opening of business on July 1, 1976, the exercise price of a Warrant, after giving effect to adjustment, was \$42.49 per share and the number of shares purchasable, as so adjusted, upon exercise of a Warrant 1,104.

No fractional share will be issued upon the exercise of a warrant to purchase said Common Stock. As to any fractional share which the holder of one or more Warrants would otherwise be entitled to purchase on such exercise, the Company shall cash value thereof, determined as provided in the Warrant Agreement.

AMERADA HESS CORPORATION

Date: July 1, 1976
New York, New York

ge Wash

AMERICAN NEWS

Simon approves \$500m. loan to New York city

BY JAY PALMER

NEW YORK, July 1.

MR. WILLIAM SIMON, the U.S. Treasury Secretary, this morning formally approved New York City's urgent requests for an immediate \$500m. loan under the Federal Government's agreed seasonal loan programme for the city.

This loan, the first tranche of a total \$2.3bn. worth of Federal aid due to be granted over the next 12 months, once again averts the immediate danger of New York City bankruptcy by enabling Mayor Abraham Beame's administration to meet payroll costs and debt redemption falling due to-morrow.

The Treasury's approval of his Federal loan, which is to all intents and purposes a scheduled renewal of President Ford's original 1975 aid to the city, had been conditional on New York City reaching an agreement with its municipal unions over a new \$78-77 wage contract.

Very late last night, after days of steadily increasing tension and reports that the unions had adopted a militant stand, the city was able to disclose a memorandum of interim understanding with its 67 municipal union leaders. This averted the danger that the unions might

strike to-day following expiry of their old contracts at mid-night last night.

The city's confrontation with its unions over the past couple of weeks was dominated by demands of the state emergency financial control board that the coming year's fiscal budget for the city be cut by at least \$24m. The unions, for their part, were holding out for wage and cost-of-living increases.

The preliminary deal reached between the municipal union leaders yesterday is a very superficial one designed to clear the way for the Treasury loan. Although the unions have accepted the theoretical need for a \$24m. cut in labour costs, no specific details of where these cuts should be made have been agreed.

Although Mayor Beame stressed that the budget savings would be made in eliminating fringe benefits now held by the unions, municipal leaders argued that the cuts could come at the expense of higher productivity or "new revenues". Both sides agreed, however, that the agreement called for a "no-extra cost" contract.

Approving the Federal loan

Court says Pan Am TWA swap improper

By Jay Palmer

NEW YORK, July 1.

LAST YEAR'S sweeping exchange of key international routes by Pan American World Airways and Trans World Airlines was improperly approved by Federal regulatory authorities and must now be reversed according to a Washington Federal Court ruling.

The special three-judge Appeals Court said that the Civil Aeronautics Board did not follow required procedures in clearing the exchange of routes and that consequently the two large airlines must, within 60 days, restore service to the original patterns.

The agreed swapping of trans-Atlantic and trans-Pacific services by the two carriers was instituted in March 1975. Both airlines have credited the exchange as making "important" and "sizeable" contributions to their recently improved financial results in international operations.

The Washington Appeals Court, however, argued that the CAB failed to either hold public hearings on the proposed swap or seek required Presidential authorisation.

This morning neither of the two airlines nor the CAB would comment on the court's ruling. However, there is considerable speculation that the CAB, facing the incredibly difficult task of restoring the original services, plans to hold expedited public hearings on the issue and thus legalise the swap before the 60-day period is up.

Canadian Minister resigns

OTTAWA, July 1.

CANADA'S Environment Minister, Mr. Jean Marchand, has resigned over the terms which ended a nine-day strike of airline pilots. Mr. Marchand, a French-Canadian prominent member of Prime Minister Pierre Trudeau's Liberal Government, cited "errors of sufficient substance" in the settlement terms to justify his decision.

His resignation last night came two days after the Government made concessions to concerns for safety arising from a programme to expand the use of French in air traffic control in Quebec province.

THE U.S. BUSSING CONTROVERSY

A court-ordered muddle

BY DAVID BELL

NO SINGLE issue in the U.S. with the possible exception of abortion stirs greater passion than bussing—the transporting of black or white children in order to achieve racial balance in schools. It has been just below the surface all through the primary campaign, but only in Massachusetts did it make a real difference to the primary vote.

There fierce anti-bussing sentiment gave Mr. George Wallace a last triumph to savour when he carried the city of Boston, long regarded as one of the most liberal cities in the country.

Boston is still the focus of the controversy, although Governor Wallace's success proved to be very short-lived. His demise as an active candidate has left the anti-bussing forces without even one Democrat who fully shares their views, and they may turn to the Republicans this autumn.

President Ford has been assiduously trying to keep the issue alive, partly because he hopes for a rich harvest of anti-bussing votes in November, but partly because the whole issue has become entangled with the courts to such an extent that it threatens to become hopelessly muddled in the months ahead.

A long time foe of court-ordered bussing, Mr. Ford believes that the practice should have very definite limits and should not be ordered at all in cases like Boston where schools only reflect the segregation existing in city neighbourhoods.

After unsuccessfully trying to use bussing as an issue in the Kentucky primary, Mr. Ford has sent to Congress a plan which would virtually end forced bussing except in cases of "positive" discrimination where school districts are found deliberately to be excluding black or other minority children. The proposals have not been warmly welcomed even by the leaders of Boston anti-bussing groups who brushed them aside as opportunistic and cynical and noted that Mr. Ford had 20 years in Congress to introduce a similar set of measures and never did so.

But while Mr. Ford is at least trying to suggest that all is not well with bussing, the Democrats have been skating around the entire issue. Mr. Jimmy Carter, the presumptive Democratic presidential candidate, says he opposes compulsory bussing, but does not think the Constitution should be amended to ban it altogether. In its policy statement for the convention, the party follows this lead faithfully and seems to be hoping that the issue will go away, at least until after the election. The Democrats' ability to take this attitude is largely a

result of the fact that the persistent intervention of the courts has taken bussing out of the simple party political arena. Politicians of all persuasions are safe in blaming the courts for something their constituents do not like, and Congress has hurried very slowly to do anything about bussing.

Since the Supreme Court first ruled in favour of bussing in 1971, taking its landmark decision in 1954 in favour of the desegregation of schools a step further, judges in both North and South have ordered the bussing of children chiefly on the grounds that single colour schools violate the constitutional guarantee of equality of education for all citizens. The court ruled in June that the 3,500 private academies that have sprung up

as the white middle-class departed for the suburbs— independent municipal units which have their own independent school systems in Boston.

In Boston, for instance, between 1972 and 1975 the number of white pupils fell from 56,800 to 26,200 while the number of black pupils stayed constant at 31,000. This "white flight," as it is called, saps the strength of ageing cities like Boston. As their tax bases shrink their problems increase. In the case of Boston the city can hardly even afford the cost of the current bussing programme, mainly because of it, school budget costs rose 46 per cent last year. In the face of this, the latest court decision is profoundly unhelpful since it leaves open such questions as how long

No one pretends that bussing is an ideal solution to the problem of the growing separation of white and black, which has a multitude of causes too numerous and too complicated to be susceptible of easy solutions. Yet the current legal muddle, which seems to be getting worse, is going to be of no help either, and may serve only to intensify the inter-racial bitterness that exists in the large cities.

In the South in an attempt to beat bussing, have no right to exclude black pupils. Only days before Mr. Ford had said that he thought these schools, had such a right.

But the court has not managed to speak with one voice on the issue, and there are signs that a legal muddle is in the making which may take months to unravel. There are also indications that bussing itself may not be achieving all that the court hoped that it would. On June 28 the court handed down yet another bussing decision which observers interpreted as the beginning of an attempt to put limits on how far the courts can go in ordering bussing.

In Boston, the school system is now being all but run by a Federal judge who is guarded around the clock, and some 300 policemen have had to be brought in to enforce his decisions at one high school alone.

The latest decision said that for the first time, the court recognised that a school district which has complied fully with one bussing order need not alter it year after year to maintain racial balance as the population of the school district changes. This decision raises many more questions than it solves, for in the past 20 years all major American cities have suffered a

one bussing order should apply, what should happen when it expires and above all—what is the point of bussing in the first place if subsequent population changes effectively nullify the effect it is supposed to have?

The anti-bussing groups cite the confusion as a further reason why bussing should be abandoned, and those who support it are also beginning to have some second thoughts. For one thing, there are as yet no studies, save one rather inconclusive one from North Carolina, which show that bussing is benefiting children.

This is partly so because educationalists believe it is too early to make a definitive study, and that the bussing programmes need more time to work. But it may also be because no one really knows how to start such a study and how to assess progress.

More important, the anti-bussing forces are well aware that sooner or later there is going to be a major crunch when the court grasps the nettle of integrating city and suburban schools. The first such order affecting the comparatively small area around Wilmington, Delaware, was made in face of strong opposition last month, but will not come into effect for a year. Some cities, like Detroit, are awaiting the outcome of special

studies, while Dallas is trying to come up with a voluntary plan.

Linking mainly black city schools with mainly white suburban ones will almost certainly cause so much tension that the present controversy could look relatively mild. Some blacks argue that it will not be worth it at all, and that it would be better to go back to the "head-start" approach of the 1960s when the Federal Government tried to come to grips with the problem of educating pre-school disadvantaged children. This programme was quietly abandoned by the Nixon administration in the early 1970s in all but name. Its supporters still believe that, given more time, it might have worked well.

Much of the impetus for the ending of school segregation and in turn for the actions that the Supreme Court took came from the threat of black violence. Since 1970 a curious stillness has settled over the black sections of the country's largest cities. The gap between black and white income is widening again and poor blacks appear rapidly to be losing the somewhat tenuous advantages they gained in the 1960s. Black teenage unemployment is well above the levels of the late 1960s, and the use of heroin and cocaine—a good indicator of despair—is above the fearsome levels of the past decade in some north eastern city ghettos.

A good deal of this quiescence may be explained by saying that black Americans have won the easy battles—for the vote in the South and for control of city governments in the North. But they are no nearer finding a solution to problems such as those raised by bussing and seem, in fact, almost to be on the point of giving up.

No one pretends that bussing is an ideal solution to the problem of the growing separation of white and black, which has a multitude of causes too numerous and too complicated to be susceptible of easy solutions. Yet the current legal muddle, which seems to be getting worse, is going to be of no help either, and may serve only to intensify the inter-racial bitterness that exists in the large cities, not least because of bussing.

Mr. Carter, whose own daughter goes to a school which is more than half black, is fond of telling campaign audiences that "rich children don't get bussed"—and he makes vague promises of action of elected. Sooner or later it will no doubt be a politician who must cope with the problem, for the courts cannot handle it on their own and are not designed so to do.

Miki silent on U.S.-Japan trade

BY DAVID BELL

WASHINGTON, July 1.

MR. TAKEO MIKI leaves Washington to-day after a day of talks with Ford administration officials which touched on the Lockheed scandal, the size of the Japanese trade surplus and Sino-Japanese relations.

After an hour's meeting with the resident Ford, Mr. Miki told Japanese reporters that he had thanked the U.S. for supplying

information about questionable payments by Lockheed in Japan and he said he had told the President he hoped the co-operation would continue.

The Japanese Prime Minister refused to be drawn on what was said about the size of the Japanese trade surplus with the United States which has approached \$2bn. in the first five

months of this year and threatens to exceed the \$4bn. of 1972 which prompted calls for U.S. restrictions on exports from Japan.

American officials have made no secret of their growing concern at the size of this surplus, but it is not immediately clear what can be done about it short of restrictions on Japanese imports which would be difficult to impose in the middle of an economic recovery.

Mr. Miki said that Mr. Ford had strongly denied a Japanese newspaper report that the U.S. has agreed to establish full diplomatic relations with China after the November elections. Mr. Ford apparently said that no timetable has been drawn up for normalising relations with Peking.

The two leaders also discussed the use of nuclear technology for peaceful purposes and Mr. Miki said that Mr. Ford had praised Japan's decision to ratify the international treaty to control the spread of nuclear weapons.

Alaska pipeline cost up

ANCHORAGE, July 1.

LYESKA PIPELINE Service has raised its estimate of the cost of the trans-Alaska pipeline to \$7.7bn.

Alaska, which is constructing a 800-mile pipeline, said the estimate is 10 per cent higher than the previous \$7bn. estimate. The initial estimate, made in 1969 was 90m.

Alaska said the increased estimate stems from the effects of lower productivity than pre-

viously anticipated, additional material and associated freight and transportation, and additional construction equipment.

Alaska also said anticipated re-inspection or repair costs as a result of current X-ray welding problems are included in the higher estimate. The figures also incorporate some contingency allowances based on projected costs experienced in scope and design changes over the past year, it said.

Reuter

Did you know that George Washington and Richard Ellis were both surveyors?

In this bicentennial year, it is perhaps easy to forget that George Washington began his career as a surveyor, charting the vast tracts of land around his home in Virginia.

He was a contemporary in fact, of Richard Ellis, an English surveyor who was devoting his energies to building up the firm which bears his name to this day.

George Washington, as we all know, went on to help establish a nation. Today, 200 years on, George Washington's creation has gone from strength to strength and is influential throughout the world.

The same can be said of Richard Ellis. Richard Ellis, 64 Cornhill, London EC3V 3PS. Telephone: 01-283 3090.

Richard Ellis
Chartered Surveyors

HOME NEWS

Manufacturers' stocks rise in first quarter

BY PETER RIDDELL, ECONOMICS CORRESPONDENT

A LEVEL of physical stocks trend may have come to an end in the first quarter. Both the manufacturing and the wholesaling sectors of this year—rather than in the first quarter—have continued to fall as was indicated by the preliminary figures published a month ago.

The rise is shown in the revised figures made available yesterday by the Department of Industry. The extent of the increase is not itself regarded as significant, but it provides confirmation for the view that the level of stocks—industry group was the only one to show a major fall in stocks, while the chemicals, engineer-

ing, shipbuilding, vehicle and textile groups all had moderate rises.

Distributors

In the distributive industries, there was a large rise in the first quarter in stocks held by dealers in coal and builders' materials and a smaller one by general wholesale distributors. These were partly offset by a fall in stocks held by dealers in industrial materials and machinery.

The revised figures for capital spending in the first quarter show very little change from the earlier provisional estimates. Manufacturing investment is now confined to 2 per cent more in the first quarter than in the previous three months, partly for a number of special reasons dis-

torting the seasonal adjustment. Textiles, leather and clothing, the engineering and residual other manufacturing groups show the steepest falls.

Only the coal and petroleum products groups and metal manufacturing industries invested more in the first quarter than their quarterly average for last year.

In the distributive and service industries, capital spending in the first quarter was about 3 per cent below the level of the previous three months and about 5 per cent below the quarterly average of last year as a whole.

MANUFACTURING STOCKS

£m. Seasonally adjusted at 1970 prices

Total Materials Work In Progress Finished Goods

1973 Q1 146 40 97 9

Q2 28 48 52 -33

Q3 46 37 51 -42

Q4 96 78 46 -28

1974 Q1 -31 49 -12 -68

Q2 191 58 27 105

Q3 368 143 47 159

Q4 139 28 24 87

1975 Q1 -4 -133 9 120

Q2 -112 -55 -44 -13

Q3 -204 -121 -66 -17

Q4 -66 -44 -31 9

1976 Q1 16 -70 35 51

Talks on improving supersonic transport

BY LORNE BARLING

DISCUSSIONS on an improved supersonic transport, developed from world-wide, are taking place between the British Aircraft Corporation, Rolls-Royce (1971) and McDonnell Douglas, the American aircraft manufacturer.

Although discussions are at an early stage, a joint study up has been set up to study advanced SST, according to Sanford N. McDonnell, president and chief executive of the company.

It was said in London yesterday that McDonnell Douglas had developed a new noise-reducing nozzle for the Olympus engine which powers Concorde. It was intended that this would be tested at Filton.

Mr. McDonnell expressed optimism about the future of supersonic passenger flight, and said that the company envisaged a development of the existing engine powering the Concorde aircraft. He said there would be further potential significantly.

During his visit to Europe he will be discussing possible collaboration on a range of matters, particularly some form of European participation in the development of the French Mercure airliner.

While in Britain he is expected to offer British Airways a more attractive deal for the purchase of the long-range version of the wide-bodied DC-10 airliner.

Proposals to install the Rolls-Royce RB-211 engine in the aircraft would be dependent, Mr. McDonnell said, upon British Airways buying the aircraft. It was estimated that BA would need 15 to 18 to complement its existing fleet of Boeing 747s.

He believed that a Rolls-Royce-powered version of the Concorde would improve its sales and there would be further potential significantly.

PostOffice criticised in study on data communications

BY CHRISTOPHER LORENZ, ELECTRONICS CORRESPONDENT

A CALL for improved Post Office data communications services and relaxation of its products and should establish a fact-finding body, known as the Computing Services Commission, which represents the computer bureaux and data houses.

The association calls for a more effective Post Office sales approach in the data communications field, where a more appropriate billing system for customers "up to commercial standards" is urgently required. It wants less fluctuation in price differentials between "private" (rented) telephone lines and the public switched network.

There is also to be a competition for the Post Office's private data communications services. These of independent contractors.

Watney and Truman revolve into nine

BY KENNETH GOODING, INDUSTRIAL CORRESPONDENT

KEY MANN and Truman, the brewing division of Metropolitan, is to be decomposed into a network of nine regional companies.

Allen Sheppard, chief executive, said: "The British market is largely a collection of regional markets, so our decentralisation will get decisions nearer to customers."

Mr. Sheppard said that the move would motivate local management by giving them more responsibility and maximum profit as a result. Regional profits from its whole work, which he believes, these and now the regionalisation of its operating units will guarantee continuing success.

Bank of Scotland to raise charges

BY MICHAEL BLANDEN

PERSONAL CUSTOMERS of the Bank of Scotland face higher charges from the bank's new account opening charges from the end of August after prices for personal approval for charges.

The bank estimates that about 10 per cent of its personal customers are charged and will continue to have their accounts kept open.

The bank also revising its charges for business accounts, but these will continue to depend individually on the nature and usage of the account. The move follows increased charges already announced by all the big four London clearing banks. The Royal Bank of Scotland said, however, that it had no plans to change its personal current account tariff, which offers free banking to customers who keep a minimum balance of £50 in a six-month period.

For others, the Royal Bank charges 6p a time for debit entries with an offset at 5 per cent a year for any credit balances in the account.

Chemical industry expects 5% more output this year

BY KEVIN DONE, INDUSTRIAL STAFF

THE RECOVERY in chemicals output, which began towards the end of last year, continued in the first three months of 1976, according to figures to-day from the Department of Trade.

But the rise of 1½ per cent was a good deal less than in the previous quarter.

MPs have been told that, although there is now a clear upturn in trade for the £10bn. chemical industry, the road to recovery will not be smooth.

The Chemical Industries Association told the All-Party Committee on the Chemical Industry that, though recovery in export trade was already brisk, recovery in the home market was lagging.

Fears for the future of the industry's £800m. investment programme for this year were based not only on Price Code problems but on the unknown situation after August next year when the present phase of inflation control would be reviewed.

Over the next three years the chemicals industry would need £2.5bn. of investment capital, plus £2bn. working capital. Uncertainty over the future might well affect the U.K. investment and joint venture plans now being considered by major overseas companies.

Chemicals output has been stimulated by the buoyancy of exports. The slow-down in the recovery rate in the first quarter suggests that the sharp rise in output in the previous quarter was a result of an end to destocking.

Home demand for chemicals was still rather weak in the early part of the year, especially for inorganic and other general chemicals, but the Department of Trade expects demand to strengthen in the second half.

Output is likely to show a 5 per cent increase this year as a whole, with a further rise in exports.

In the first quarter exports rose strongly by about 15 per cent, the most rapid increase being in organic chemicals. Further small increases are expected through the fall in the value of sterling.

There was a 10 per cent rise in the volume of imports in the first quarter, much the same as the rise in the previous quarter. Further increases would appear unlikely.

Slowdown in the rate of increase of output prices ended in the first quarter with prices rising slightly faster than in the previous quarter. Prices of materials and fuels bought by the chemicals industry rose by 3 per cent in the first quarter.

On current prices not seasonally adjusted, the provisional figure of industry investment in the first quarter totalled £153m., against £169.9m. in the previous quarter.

PETROL WAR JUDGMENT

Novel legal principle

BY A. H. HERMANN

COURTS WOULD have an unprecedented discretion to suspend temporarily a term in a contract which is in restraint of trade if a novel legal principle expounded by Lord Denning, Master of the Rolls, gains widespread acceptance.

Delivering judgment, earlier this week, in *Shell v. Lostock Garage*, Lord Denning said that courts would not enforce such a contract if it operated unreasonably or unfairly in circumstances unforeseen by the parties at the time of its making.

The two other Appeal Judges sitting with him agreed with the decision reached in that particular case, but for different reasons.

They strongly opposed Lord Denning's novelty, holding that it would create legal uncertainty with the parties to a contract knowing neither when it ceased being enforceable nor when its defect was healed.

Lostock, a small garage tied to Shell by a solus agreement since 1958, found itself in unforeseen difficulties during the petrol-price-war at the end of last year. It operated in competition with four other garages, two owned by Shell and two "free".

All four cut their price for four star petrol to 70p a gallon. But Lostock could not afford to sell for less than 75p, as Shell continued to charge it the "pre-war" price of 68p a gallon. It

asked Shell to enable it to sell at the same price, but without success. When its sales fell from 250 to only 35 gallons a day, it declared that it no longer felt bound by the tying agreement and started buying cheaper supplies imported by Mansfield Petroleum from Rotterdam.

Shell then began an action against Lostock, claiming that the tie was still binding and that Mansfield was inducing a breach of the contract. As a result, Mansfield stopped supplies and Lostock had no option but to buy from Shell, paying 68p but selling at 70p and thereby suffering a loss.

In the course of this action, Lostock discovered that Shell had been supporting the two garages nearby, enabling them to undercut Lostock.

Mr. Justice Kerr, who heard the case in the first instance, had held that the effect of the support scheme was "to inflict an unreasonable and unforeseen degree of hardship" on Lostock and that Shell was not entitled to enforce the tie by injunction so long as hardship was caused.

Both sides appealed against this decision. Lostock claimed that the tie was gone altogether and not only temporarily. Shell insisted that it remained all the time and that it was entitled to injunction and damages.

Confirming the decision made by Mr. Justice Kerr, Lord Den-

ning said that in *Esso v. Harper* in 1968 the House of Lords ruled that a solus agreement was a contract in restraint of trade. As such it came within the special class in which the courts could investigate whether the terms were fair and reasonable before enforcing them.

The test of fairness and reasonableness did not apply only to the time when the parties were making the contract, but—and this is the novelty—even subsequent changes in circumstances which could not be foreseen by the parties must be taken into account. The contract was valid but could not be enforced as long as it operated unfairly.

The two other appeal judges sitting with Lord Denning concurred that the decision of Mr. Justice Kerr should be confirmed but for more conventional reasons. Lord Justice Ormrod would rely on the elimination of hardship caused by Shell to Lostock and Lord Justice Bridge on the classic doctrine of implied terms.

This required that terms were implied which prevented contractual absurdities—in this case such a discrimination which made it for the garage impracticable to continue in business.

This, of course, is a much less strict requirement than that imposed by Lord Denning, who would suspend the contract as soon as it operated unfairly, even if business could continue.

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The Fiat 127S. £1718.

If you've never owned or driven a Fiat 127 Special before, its familiar shape will probably tell you a lot about it.

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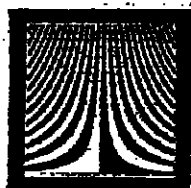


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The Technical Page

EDITED BY ARTHUR BENNETT AND TED SCHUETERS

TEXTILES

Fibre much stronger than steel

FEW PEOPLE in the textiles and fibres industries expect to see any new types of fibres introduced over the next few years, at least nothing comparable with the "big three" which are polyester, acrylic and nylon. But what is likely is that many sub-groups will be developed. This work will bring with it highly specialised purposes—designed fibres for specific applications.

A number of major producers are now working on different types of polyamide fibres which have both high strength and high modulus. These are for the most demanding industrial applications and for areas such as tyre reinforcement.

In Germany Enka Glaszstoff (British representative: British Enkalon, Enkalon House, Regent Road, Leicester LE33 2T9) is involved in the production of a new aramide fibre called Aranka at the Akzo Research Laboratories, Arnhem, Holland. Aranka is an aromatic polyamide which has extremely high strength and which will be used mainly for reinforcing rubber and plastics, as well as cable.

Compared with steel, which is commonly applied as reinforcement, the new fibre—if compared on a weight-for-weight basis—is five times stronger. In addition it has low elongation (high modulus) which ensures high dimensional stability—even at high temperatures—and it has a much lower flammability level than other synthetic fibres.

First areas of application are likely to be in rubber composites such as tyres, hoses and conveyor belts.

Following on from these initial applications, the new fibre is expected to be used in production of lightweight, corrosion-resistant cables and for the reinforcement of plastic products that will have to withstand extreme loads.

A particularly impressive area of potential use is in the design of suspended roof structures. Inflatable buildings of various kinds will also probably be made from coated fabrics based on Aranka.

Tight grip on yarn packages

PACKAGES of yarn used in the textile industry differ widely in both size and shape. They can be round or oval, or they can be square or rectangular—again there is considerable variation in dimensions and even in the degree of taper.

Millers throughout the world have learned to live with and accept these eternal variations and they are often reconciled to the need for rewinding yarns from different types of suppliers.

The only problem with this—and it has been greatly accentuated by the use of synthetic fibre—is that each time a yarn is changed it is likely to deteriorate, or it is likely to be slightly different.

Many companies have attempted to provide the trade with what are described as universal bobbin holders so that virtually any shape of package can be mounted correctly on a spindle and used without rewinding.

Now, for the first time, it looks as though an almost ideal solution to these problems has been found by a young British company called Scantex (Woodhouse Road, Todmorden, Lancs, OL14 5RN, Tel. 070-681 2055).

This group has designed and developed a completely new type of holder which operates pneumatically from the normal mill compressed air supply. The pressure required is minimal; the principle is very simple. At its base there is a group of four tapered "fins" that open to dimensions sufficient to accommodate virtually all the common types of packages.

Along the body of the holder, which greatly resembles a space rocket, there are two groups of four expanding arms pneumatically activated. In the rest position these align themselves to the body of the holder and a package of yarn is pushed to the spindle these two sets of arms pneumatically expand to grip the inside of the tube or cone.

The most interesting part of the holder is that the arm is so shaped that with the correct base the spindle will automatically adjust itself to the apex of the tube that surrounds even should this be damaged or deformed. Once in position a package of yarn is not merely held, but it is held in precisely the correct position for yarn to be unwound from it. This has been a serious limitation of earlier attempts to build a universal holder.

The Scantex holder has been in use in certain British mills for some time and it has been found that in some operations it has been possible to write off all initial costs over a mere seven months, while the efficiencies of equipment fitted with the holders has been materially improved.

The company is now in full production and plans to show the holder at the forthcoming international textile machinery show in Greenville, U.S., later this year. It is felt that the simplicity of the new idea and its comparatively low price should open immense markets for it.

Many Continental machine builders have approved its use, particularly builders of shuttleless looms who have a need for such a device to hold packages of yarn of growing weights and which need to be pointing towards the floor for unwinding at high speeds.

Sheets made twice as fast

DOUBLING of production capacity in Dorma's sheet department has been made possible by the introduction of a new type of high speed folding and cutting unit linked with a conveying system.

Developed by John T. Hardaker, the machine automatically folds material from the roll into quarter widths, cuts to the required sheet length and then feeds the cut lengths to the conveyor which takes them to the machining section.

Cut lengths are automatically draped on hangers suspended from the conveyor. When a hanger is loaded to a pre-determined capacity, it is indexed automatically by its own weight and travels to a selected work station. Here the cut length can be machined without any need to remove it from the hanger.

The next move is to send hangers to the inspection and packing department. Empty hangers return automatically to the folding and cutting section.

Patented, the novel cutting unit has allowed the equipment to turn out 80 cut lengths a minute, a rate that with the correct base the spindle will automatically adjust itself to the apex of the tube that surrounds even should this be damaged or deformed. Once in position a package of yarn is not merely held, but it is held in precisely the correct position for yarn to be unwound from it. This has been a serious limitation of earlier attempts to build a universal holder.

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INSTRUMENTS

Accurate density meter

DENSITY of liquids and gases can be determined in the very short time of a few minutes with a sample with the possibility of automatic measurement using the sample changer which is available as an accessory.

The accuracy is $\pm 0.0001 \text{ gm/cc}$. The instrument is moderately priced and may be used not only for the density of liquids but also for density and concentration measurements and quality control.

The sample size required is only 1 ml and the apparatus may be used for continuous flow measurements when provided with adaptor for pressure.

The principle is that the sample is introduced into a "U" tube sample tube which is electromagnetically excited to vibrate at its natural frequency. As the frequency changes the density of the sample can be determined. Viscosity and surface tension of the sample do not affect the results.

Every two seconds a new measuring value is displayed and shown on an external meter.

If the automatic sample changer is used the samples are introduced into 0.5mm vials placed in the sample, places it into the equipment and prints out results.

Station Redcraft is at Conner Lane, London SW17 0BN, 045 7731.

Shows the humidity or temperature

GIVING A digital readout of relative humidity or temperature, a dual-purpose meter has been introduced by Lee-Dickens Design, Kettering, Northants, NN14 2QW, (0535 760156).

Fitted with a pistol grip, it can function as a hand-held instrument for probing test boreholes in concrete, or it may be inserted into ovens, kilns, drying machines, and ducts for direct use in air and gases.

Using a thin-film capacitive humidity sensor, the meter covers from 0 to 100 per cent. relative humidity, with an accuracy claimed to be better than ± 0.5 per cent. Response time is 1 second to 90 per cent. of final reading with a maximum hysteresis of ± 1 per cent. for a 20-80-20 humidity excursion.

Temperatures over the range 0 to 100 deg. C. are sensed by a silicon semiconductor device with calibration and linearity accuracies stated to be better than ± 0.5 deg. C.

Readings are displayed on a 7.6 mm. high LED seven-segment display, and the unit is powered by rechargeable nickel-cadmium batteries.

By agreement between the Financial Times and the BBC, information from The Technical Page is available for use by the Corporation's External Services on source material for its overseas broadcasts.

ELECTRONICS

Reliability of colour TV sets

BLAUPUNKT (Bosch group) believes it is setting new standards with regard to reliability in colour TV. It is using a programmable test system designed by Teradyne.

Improved test reliability derives from increased individual measurements per module—on average 10 times as many as with conventional testers. Simulation of extreme operating conditions and rapid detection of faults using on-line quality control, data capture and processing, together with exact fault diagnosis are further valuable characteristics. Test programs are retained on magnetic cartridges and are immediately available for re-use.

The system works with two test terminals in time-multiplex and time-sharing modes. Each terminal has a line printer on which diagnostics are printed when faults are detected. The time needed to switch to a different module is less than two minutes.

Production of interfaces and programs (hardware and software) requires from 30 to 60 hours dependent upon the type of module. Specific or grouped quality-control data can be called up to the VDU or printer at any time.

Experience, so far, with the equipment is impressive, according to Blaupunkt engineers who have ordered a second system, to be commissioned this summer.

2738 apart from TV work is also for performance testing and computer-aided alignment of circuit boards, panels, and modules manufactured for radio and stereo sets.

COMPUTING

Floppy disc for any display

The system allows unskilled operators to perform thorough testing with significantly higher throughput rates than previously possible. The result is a noticeable improvement in yield and quality at chassis assembly.

The unit can print out test results and error messages indicating the cause of functional failure.

Such information aids board repair and provides feedback for production and design improvements. Teradyne, Clive House, Queens Road, Weybridge, Surrey, Weybridge 51431.

FLOPPY DISC memory that can be interfaced to any display or hard copy terminal is available from Siatrom Electronics.

Tester is easy to program

ACCORDING to Teradyne, the J401 TTL integrated circuit test system is the first that "anyone familiar with IC's can learn to program in half-an-hour or less."

The new model is intended to eliminate programming as a barrier to widespread use. It performs full functional and DC parametric testing of TTL devices, logic, logic forced or measured function and plots any two parameters.

During programming the system interacts with the operator who merely follows directions presented on the CRT, fills in the blanks and accepts or rejects existing test programs. Test specifications can be set up using device data sheet limits or variations of the limits needed for specialised requirements.

There are five enclosures to the system: the communications console containing all program controls, CRT, printer and magnetic tape unit; operator's panel; a test deck; the test package; and a power supply unit.

Queen's Road, Weybridge, Surrey KT13 9XB (Weybridge 51431).

Perez DynaTerm disc provides 315, 322 bytes of storage in single density or 630K bytes double density. Compatibility with the IBM 3740 offers 242K bytes per disc.

Two input-output channels are provided and each can independently select a rate from 110 to 9600 bauds. One point is for connection to operator I/O devices, such as a CRT or printer terminal, and the second point can be connected to the host computer either by hard-wiring or via modems.

A significant feature of the DDT system is that it enables unattended operation allowing data collection and transmission to be carried out at the lowest cost out-of-hours communication rates.

Siatrom, 2 Arkwright Road, Reading, Berks. Reading RG4 6EA.

The three new products include the 7503 model 15, an interactive clustered video system which can handle up to six terminals and four printers. It has a dual floppy disc system with capacity for half a million bytes, and can operate as a stand-alone device. A 300 lpm line printer can be added and store capacity is up to 40K-bytes.

Model 20 is a remote printing terminal with a 16K bytes processor, a 300 lpm line printer and a video console.

Model 25 is a remote batch terminal primarily for use where large amounts of data preparation using punch cards are the norm. It is meant for batch input where local control of data is important.

Key to the new products is ICL's new terminal processing language written in a sub-set of Cobol and a new terminal cascade facility, a polling mechanism which allows up to three 7500 systems to work in duplex connected to one modem. The new 7500's have a further facility. This is an IBM 3270 emulator which gives would-be while sold more than 1,000 users more independence.

ICL makes a mark in terminals

IN ANNOUNCING additions to the ICL 7500 terminal series, now two years old, the company has indicated that it has mean-while sold more than 1,000 users more independence.

GK TorBar

Now in 50mm dia.

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Castle Works, Cardiff
Tel: 0222-330333
Telex: 49316

(A member of GKN (United & Bright Steel Limited))



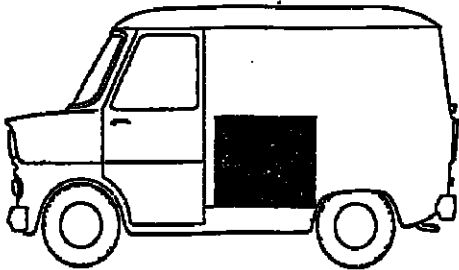
Rosie appears by kind permission of Mary Chipperfield.

These days, it's worth remembering how much a Mini can carry.

Many people tend to overlook Mini® vans and pick-ups for one reason—their size.

Which is rather surprising, since it's one of their strongest points.

For example, the Mini van has 58 cubic feet of loadspace—more than enough for the largest boxes and trunks.



Why use a sledgehammer to crack a nut?

While the pick-up's versatile 26½ cubic feet can carry some of the bulkiest loads imaginable.

And both models will bear the burden of a quarter of a ton with no complaints.

Obviously, if the Mini is big enough for your needs, buying a bigger

van would be rather like using a sledgehammer to crack a nut. And an expensive sledgehammer at that.

Because compared with the Mini's economy in both purchase price and running costs, any other van is bound to come off worse.

And it is just as certain that no other van could offer the Mini's unique combination of nippy performance, tight manoeuvrability, or Supercover-backed reliability.

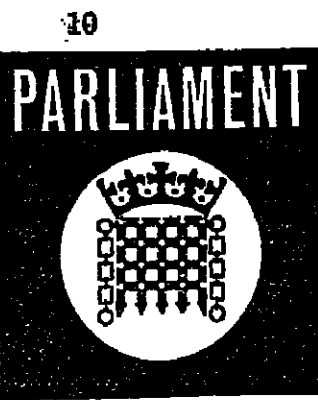
So, if you want jumbo-size loadspace without having to pay a jumbo size price, remember the Mini.

It makes the most of a little.

Mini Vans

From Leyland Cars. With Supercover.

*Mini is a registered Trade Mark.



Tory seeks Ulster security directive

A TOTAL of 583 people have been charged with terrorist offences in Northern Ireland this year, including 50 charged with murder, Mr. Merlyn Rees, Ulster Secretary said in the Commons yesterday.

There had recently been a number of terrorist attacks aimed at destroying places providing employment.

He was replying to Mr. Cyril Townsend (C. Berkeleyside), who asked him to give the Army and the police "a clear and precise directive" about their long-term role in the province.

Mr. Rees said that long-term police had been requested, but must remain flexible. He would speak about liaison between the police and Army during today's Northern Ireland debates.

Mr. William Craig (Ulster Belfast E) said that the attacks on the homes and lives of businessmen were a "sinister development" asked if there was any evidence to suppose they were part of an overall plan.

Mr. Rees said that developments such as this tended to wax and wane over a period of weeks. But he added: "Anybody who provides a list of 250 prominent businessmen in Northern Ireland with their home addresses, is providing a death list. I understand that the people concerned have apologised, but if I were one of the families, apologies would not be enough."

Rees defends talks policy

MR. MERLYN REES, Ulster Secretary, yesterday firmly defended his policy of speaking to the Provisional Sinn Féin and said he would do so again if necessary.

During Commons questions, he strongly denied a suggestion by Mr. Ian Gow (C. Eastbourne) that these talks were "very damaging to the morale of the security forces."

Mr. Rees said: "My officials will talk with any lawful organisation in Northern Ireland, though no negotiations have taken place or will take place. I am not prepared to give details of meetings with individual organisations."

HEADACHE FOR BOTH MAJOR PARTIES

Ulster MPs' voting power

BY PETER HENNESSY, LOBBY CORRESPONDENT

FEW PARLIAMENTS can have been as trying for party managers as the present one. On top of the traditional job requirements, two parts of the party whip of the mid-1970s has had to acquire the skills of a statistician and the powers of a seismologist.

Whenever a crucial, controversial vote is in prospect—like this week's resumed debate on the nationalisation of the aircraft and shipbuilding industries—it is time to get out the pocket calculator and to wrap cold towels around the perspiring brow.

A particularly insistent source of headache for both major parties has been the voting intentions of the Ulster Unionist Parliamentary Constituencies. As Mr. Enoch Powell would put it (party whips would ascribe it to more blasphemous causes), has placed the eight Ulster MPs in a powerful, strategic position in this fractious, hung Parliament.

Alliances

Their unpredictability has led on both sides of the House to occasional accusations of political prostitution and squalid secret deals. At the same time, they have been restrained in a manner that would rapidly change with the return of a Government with a clear majority.

For practical reasons, fastidious progress has to be made to denounce the Ulstermen as malign primitives from an alien culture. The Ulstermen, for their part, have soft-pedalled the more extreme edges of their betrayal towards an uncaring and irresponsible Westminster. Given the strength of the parties, temporary and shifting alliances are a necessity for all sides. The niceties are observed and the channels of communication never entirely suspended.

The Unionists operate on the clear principle, in the words of their former Chief Whip, Harold McCusker, "of using our position in a balanced Parliament to negotiate a better deal for Northern Ireland. We have no intention of being the lack of either major party."

To illustrate the point, the Conservatives will support on pay beds and comprehensive education. The Government desperately want and will probably get their support (at least to the point of not voting against the Bill) on devolution.

On pay beds, the Unionists argue that private treatment is only available in public hospitals

Invest in Britain, Callaghan urges

BY JOHN HUNT

BRITISH COMPANIES were yesterday urged by Mr. James Callaghan, Prime Minister, to review their investment programmes to make sure that they were not putting into overseas subsidiaries money which could be better invested at home.

Mr. Callaghan agreed with MPs that a higher level of investment was needed in British manufacturing and said this was one of the main items he would be discussing at the NEDC meeting next Wednesday.

Answering questions in the Commons, he strongly rejected suggestions that private consumption should be curtailed in order to avoid the need to curb public expenditure.

At the same time, he refused to be drawn into further comments about Press reports that additional large-scale cuts in public spending are being planned for next year.

Mr. Martin Flannery (Lab., Hillsborough) told Mr. Callaghan that one of the difficulties of setting industry were caused by lack of investment. This, said Mr. Flannery, was being caused by investment overseas at the expense of British industry. He urged the Prime Minister to tell industrialists they must invest in Britain.

Priority

Mr. Callaghan retorted that with the publication of the new Price and Conditions for the new Privatisation Bill, industry to invest more in order to create new jobs.

Overseas investment by British companies was a more complicated matter and free-

quently it had to be made from home profits in order to maintain plant and machinery in another country.

"But I don't want to take the view that there is no unnecessary overseas investment," he added. "Companies should review their overseas policies in order to make sure that they are not putting their share in overseas markets, to invest what they are doing at the present time."

Mr. Robin Corbett (Lab., Hemel Hempstead) reminded him that the Government's priority should be to get the unemployed back to work, and in order to achieve this, the Government had to encourage investment in manufacturing industry.

The Prime Minister explained that he would be chairing the NEDC meeting next Wednesday and would hope to use the occasion to have further discussion with both sides of industry about the matter.

From the Labour backbenches came suggestions that it might be possible to restrain private consumption in order to avoid the need to make heavy cuts in public expenditure. This was firmly rejected by Mr. Callaghan.

He replied: "The levels of consumption in the private sector have been going down and the standard of living of our people has not been increasing in terms of private consumption, although the social wage has been increasing."

"I don't think this would be the right moment to cut people's standards of living in terms of private consumption any further."

The Prime Minister fended off questions from Tory backbenchers who again tried to grill

him over the reports of further cuts in public spending. He argued that a whole range of economic factors had to be taken into account by the Government.

Some items of economic policy were being carried out with great success, and others without that same degree of success. The Government would have to get all these factors in their proper proportion.

Enterprise

On sterling, he drew the attention of Tories to the statement made in the Bundesrat on Wednesday, in which the West German Chancellor had said Britain was making encouraging progress and was on the way to a new social consensus between the trade unions, the employers and the Government.

The German Chancellor had said that this justified increased confidence in the pound.

Mr. Nicholas Ridley (C., Cirencester and Tewkesbury) reminded the Prime Minister that yesterday had been designated as Free Enterprise Day.

But Mr. Ernest Ferryhough (Lab., Jarrow) suggested that to ask how many applications had been received from companies seeking financial assistance from the State.

Mr. Callaghan said there was a clear place for private enterprise, particularly when it was standing on its own feet and making an adequate profit.

At the same time the Opposition should realise that a great deal of so-called free enterprise was dependent on the State for continuing aid to sustain itself.

Premier pressed on SNP 'deal'

BY JOHN HUNT

THERE were angry exchanges in the Commons yesterday over the alleged "deal" between the Government and the Scottish Nationalists on the Bill to nationalise the shipbuilding and aircraft industries.

The row stems from Tuesday night when the Nationalists voted for the Bill after Mr. Michael Foot, leader of the House, had promised that the Scottish shipbuilding would have a separate entity under the nationalisation proposals.

Mrs. Margaret Thatcher, leader of the Opposition, yesterday asked the Prime Minister whether the deal with the Nationalists involved any change in the distribution of closures and redundancies between ship-

yards. Mr. Callaghan replied that he had already told the boiler makers in Scotland that the shipbuilding industry would need to be contracted. But Mrs. Thatcher returned to the attack and claimed that Mr. Callaghan was "dodging her original question."

There were angry cries from the Opposition when he said he could not answer her and would go no further than the undertaking given by Mr. Foot.

A warning came from Mrs. Winifred Evans (SNP, Moray Nairn) that as far as the party was concerned there had been a promise that the aircraft and shipbuilding industry in Scotland would be autonomous.

She hinted that the Government would ignore this at its peril and if there was any backsliding, the Scot Nats would support the Bill on third reading.

There were angry cries from the Tories as she said: "The SNP expects a Scottish division autonomous from the Scottish Development Agency, as a firm commitment from the Government. There is a third reading on the Bill still to be faced."

Mr. Tom King, one of the Tory spokesmen, later raised the matter during business questions. He said that after the concessions had been made on Tuesday night, the SNP had put out a Press release saying that there was a further significant agreement "which cannot be disclosed."

Mr. King also alleged that the release mentioned the possibility of a referendum among shipyard workers in Scotland to find out their attitude towards nationalisation.

Later, he unsuccessfully tried to get an emergency debate on the "deal" and said there was prima facie evidence of a secret arrangement between Mr. Foot and some MPs without the knowledge or consent of other MPs.

"This may have led to a vote having been taken in the debate under false pretences," he argued. The House should be clear whether the deal has been reached or whether the Nationalist parties have been double-crossed by the Government.

But Mr. Foot assured the House that there had been no deal, he said during business questions: "There was certainly nothing agreed by the Government outside what I stated to the House during the debate. Any statement about agreements or references was completely without foundation."

Next week's business

COMMONS business next week is: MONDAY: Debate on Immigration (Public Lending Right Bill), second reading.

TUESDAY and WEDNESDAY: Debate on pay and prices policy.

THURSDAY: Race Relations Bill, remaining stages.

FRIDAY: Debate on the first report of the Select Committee on Direct Elections to the European Assembly.

MONDAY (July 12): Private Members' Business. Development Land Tax Bill, third reading; Iron and Steel (Amendment) Bill, remaining stages.

Lords debates are: MONDAY: Police Pensions Bill, Education Bill, Committee for Food and Drugs (Control of Food Premises) Bill, committee; debate on steps to reduce prison population.

TUESDAY: Weights and Measures Bill, Adoption Bill, committee; Health Services (Vocational Training) Bill, third reading; debate on Rhodesia.

WEDNESDAY: Education Bill, second reading; debate on Rhodesia. THURSDAY: Debate on the first report from the Joint Committee on sources broadcasting; Police Pensions Bill, Adoption Bill, Representation of the People (Armed Forces Bill), and Weights and Measures (No. 2) Bill, third reading; Dangerous Wild Animals Bill, report.

Ennals advises on spending

By Donald Maclean

ARBITRARY reductions in National Health Service spending should be avoided, Mr. David Ennals, Secretary for Social Services, said yesterday.

But health authorities have been asked by the Department for Health and Social Security to review their management costs, he added.

Mr. Ennals said in a written reply that guidelines for the conduct of this review issued to health authorities included a standard in management costs for this financial year, and the preparation of plans for restraint in subsequent years.

LABOUR NEWS



Mr. Dan McGarvey (second left), president of the Boilermakers Amalgamation, at a Department of Industry in London yesterday with workers insisting that there must be redundancies in the shipbuilding industry.

Leyland strike ends but threat remains

BY PETER CARTWRIGHT, MIDLANDS CORRESPONDENT

PRODUCTION of Jaguar cars at gloom over launch day of the British Leyland's Coventry plant new Rover 3500 for which orders were back to normal on last worth £17.5m. have been placed.

The raffle of the five cars was a mark of appreciation for increasing output, but those dockers were surplus to requirements, engines, gearboxes and other components downed tools for a time, claiming they had as much right to enter the raffle as assembly workers.

A wider threat faces all Leyland Cars factories in the Midlands as toolroom workers consider whether to renew sanctions that disrupted production at the Mini, Triumph, Rover and other plants in March and April, bringing weekly output rates down from more than 19,000 to below 13,000 and causing investment plans to be suspended.

Their grievance is over widening differentials. About 100 toolroom workers and 50 electricians at the transmissions plant in Birmingham have already been awarded a £2.55 award, widening the differential with other toolroom workers to £13.10. This dispute was only put on ice after the intervention of Mr. Hugh Scanlon, the AUEW Solihull. The dispute cast a president.

The Engineering Union did issue a card to one of the seven, but withdrew it immediately it was learnt he was already a member of another union. Elsewhere, talks are going on to try to pacify workers at subsidiary component plants excluded from a raffle of five new Rover saloons at the £98m. complex at Solihull. The dispute cast a president.

The dispute cast a president.

Equity and musicians

BY OUR LABOUR STAFF

BRITAIN'S two biggest entertainers' unions, yesterday, announced their first tentative step towards a possible merger. Equity and the Musicians' Union launched a joint campaign to expand employment opportunities for their combined membership of 59,000.

Mr. Peter Plowrie, general secretary of Equity, said the new

body, to be called the Permanent Alliance, was "not a merger, although there is a possibility that it could be a step towards a complete merger. We are living together, as it were, but we are not married."

One of the Alliance's first actions will be a call for a restriction on the number of cinema films shown on television.

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Dockers: 5,000 sent home every day

By Our Labour Correspondent

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More cash needed for trainin

BY MICHAEL DIXON, EDUCATION CORRESPONDENT

INDUSTRIAL concerns are the officials concerned with them apparently have in mind a sum of very roughly £100m.

As one possible method of raising contributions from companies, the document suggests a return to a compulsory levy on concerns within the scope of the industrial training boards.

Companies outside the Board's scope, but which would nevertheless be likely to benefit from increased training, should also contribute to the fund, the document argues. But whether the

compulsory levy principle be extended to them is open question.

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The Property Market

BY QUENTIN GUIRDHAM

Land Tax concessions welcomed

The RICS is taking pains to stress the main concession the Government has made on Development Land Tax through changes as the Bill goes through Parliament. The attempt to stimulate the construction industry sooner rather than later may have been influenced by knowledge of the many developers who for some time have been deliberately holding off until August 1, the proposed "appointed day" for Development Land Tax. Though the Bill should get through Parliament in time for that date, there is an unconfirmed suspicion that administrative problems might delay the appointed day to September 1. Should that be so, it only causes more havoc in the construction industry.

The major change is that buildings begun between May 18 and August 1 will not be subject to any tax if let after the latter date. As the Bill has stood, the "first lettings" tax imposed by the Finance Act of 1974 would have applied to buildings begun before August 1.

Since buildings begun before the appointed day are not subject to DLT, it follows that buildings begun between May 18 and August 1 will neither be subject to DLT nor to the first lettings tax. What they will be liable to is Development Gain Tax, but not until the eventual sale.

The concession is, of course, a temporary one, but there could be a lot of starts this month

rather than next. But as the RICS states, this can not in the long-term lessen the adverse effect that the higher rates of DLT are bound to have on development generally.

The other amendments welcomed by the Institution are the increase in the period during which double taxation relief is given from six to 12 years and the exemption from DLT on the disposal of a person's main residence. The Bill originally limited this to an area of land, but a larger area will now be exempted if it is required for the "reasonable enjoyment" of the residence. This change brings DLT into line with the rules of Capital Gains Tax.

Sun Life still not home

Nearing the end of its third month, the Sun Life-Artagen bid has now run almost its full and often bad tempered course. If Sun Life has to extend the offer again next Tuesday then it can do so only until the Friday before Takeover Code rules insist that enough is enough.

The issue is still close enough for Sun Life yesterday to issue a reminder to shareholders. That is hardly surprising when since June 23 it has only picked up another 600,000 acceptances, and 1.4m. shares through purchases to the market. It has so far gained 8.1m. of the 37m. shares it did not own. Even with 47.3 per cent. of the equity now passing on in prices, the Retail Consortium must be happy with

believe it could still win, maintaining that the institutional votes are not yet lost, let alone many of the small shareholders.

Mr. Philip Walker, the Sun Life chairman, stressed in yesterday's letter that acquiring 90 per cent. of the uncommitted shares and integrating Artagen into the Sun Life portfolio was the aim. He said later that failing this the possibility of liquidation of the company through a scheme approved by the courts was an option which his company was considering. That would need 75 per cent. of the whole equity.

Whatever the final outcome, the significance of this bid will lie in how it influences other institutions in their bidding intentions toward property companies. This was because of the £10m. funding agreement, a very special case. But general impressions often overshadow detail. Many will remember, even if Sun Life wins control, that it was led quite a dance by a singularly determined defence and that it finally had to offer terms above asset value.

Code boost for retailer-developers

If they take the view that Price Codes are here to stay for the foreseeable future, then Mrs. Williams' new Code proposals may accelerate the trend for retailers to do their own development. Even if the CBI wanted 100 per cent. of investment expenditure to be allowable for passing on in prices, the Retail Consortium must be happy with

35 per cent. It has calculated that allowing shop premises for the first time would have doubled the value of retail to retailers even at the present 20 per cent. rate.

So that there would not be a whiff of encouragement for property speculators, a retailer buying a shop built by a separate developer will get no investment relief. But a retailer developing himself gets the maximum on construction costs.

There is also a new category of relief open to retailers in what could be called the structural side of fixtures and fittings—the sort of expenditure which, for instance, John Lewis incurred in its new store at Brent Cross. This would now qualify as investment in more usual fixtures and fittings, as well as allowed as an overhead.

Prince Radziwill's last development

Prince Stanislas Radziwill was overseeing the finishing touches on the block at 216/230 Blackfriars Road just before he died on Sunday. But the building could prove well timed, since after a lengthy planning period, it has come on the market at a time when anything new of 60,275 sq. feet reasonably close to the City—this is about 100 yards over Blackfriars Bridge and in the Borough of Southwark, with its consequent rates advantage—is beginning to be in short supply. At one point in the development, the Police requirement finally satisfied by Raglan's Putney block might have come here, and there was other interest from the e-Property Services Agency for a time, but now the betting must be on a commercial tenant.

Gerald Smith, who worked with Prince Radziwill for the last 15 years and before that with Felix Fenston, says he will

"lay money that we are out before Christmas." Agents St. Quintin Son and Stanley seem similarly confident. It is extraordinary what a change of attitude there has been in nine months among those with large units to let around the City.

The quoting rent for the block is £308,000 per annum exclusive of rates. The same interest involved in this development through Southwark Securities have a refurbishment of the old hop warehouse in Southwark Street being worked at the moment and have been involved in this bit of the south bank of the Thames as long as anyone.

The other major scheme which Prince Radziwill is behind is the projected £3,000 square foot building on the corner of Monument Street and Lower Thames Street in the City.

His death marks a further break with the generation of varied characters who flourished on property in the post-war period. Radziwill's particular associates being Felix Fenston and Sir Francis Peck. His developments ranged from a new British Embassy Church in Paris (the 10,000 square feet of offices over the top being the last) to Lane House, on London Wall, named after his former wife, the sister of Jackie Kennedy.

OUT AND ABOUT

The quarterly analysis of bank lendings showed a £25m. drop in the London clearers' advances to property companies between February and May, setting their total down to £913m. This, together with an overall drop of £2m. from the Scottish and Northern Ireland clearing banks, was sufficient to offset a rise in the "other banks" section from £1,874m. to £1,888m. So the May total, at £2,878m., is £19m. better than February's total of £2,859m. In May they still play cricket. But it is still very slow progress.

Automobile Products and Star Paper have taken 13,300 square feet and 11,350 square feet of warehousing on the Beacon Group development at Vale Road, Tonbridge. These two units mean half the scheme has now been let. The rent in both cases was above £1.25 per square foot. Anthony Lipton and Co. and King and Co. jointly represented the developers.

The Pension Fund Property Unit Trust has bought the 100-year plus leasehold in the old Bovis headquarters, in the old Bovis House, Sloan Street, London, S.W.1. Bovis is still an occupier along with other P and O subsidiaries. P and O sold the leasehold (the freehold is Cadogan) and took back a long lease on the 30,000 square foot building. The trust was represented by Clive Lewis and Partners and Jones Lang Wootton.

What a money-spinner the old greyhound track at Brent Cross has proved since the dogs went. The £780,000 for 12 acres needed for the shopping centre, £813,000 for other land sold to government for roads, and now £37m. for the free interest in the shopping scheme. Whether the £37m. can be used as any sort of guide to the thriving Brent Cross's value is doubtful. There was a very large aggravation factor on Brent Walker's side, and anyway Hammerson and Standard Life Assurance now have to sit down to negotiate precisely what Brent Walker's £25 of "B" shares in the £100 Brent Cross (Hendon) Joint Development Company represented. Some of the proceeds from groundworks will be going into Brent Walker's Middle East projects, where leisure is taken more gently.

At the El Shams Club, Cairo, where BW has 45 per cent. of the management company and Rover car works at Fulham are quoted by Healey and Baker as examples of this change in which the agents have been involved over the last two years.

In Chelmsford, where market rent on new space is around £4, Britvic, a local company and subsidiary of Allied Breweries, has taken the 30,000-square-foot new block in Broomfield Road. This was one of the Cavendish Land schemes taken over and completed by Legal and General. Britvic has sub-let two of the floors, 6,700 square feet going to Royal Insurance and 6,750 square feet to Sun Life Assurance Society. Smith Melnick and Co. and Taylor and Co. acted for Britvic.

An abrupt change of use: the United Jewish Friendly Society has sold the freehold of their headquarters at 46 Commercial Road, London, E.1, close to Gardiners Corner, to an Arab bank, the Bank of Credit and Commerce International, which is expanding quite rapidly in Britain. The total area is about 3,000 square feet, which includes basement, and though the building needed plenty of work on it, the price apparently got just into six figures. Leavers acted for the friendly society: Allan Pines for the bank.

Healey and Baker reports on the "technological take-over" of London's industry. Despite recession, high technology industries continue to move into London while heavy industry, faced with high wages and the lower operating costs and Government grants in development areas. For the electronics, computers, chemicals and other technology companies, and for warehouse users, the west side tends to be favoured for motorway access and for Heathrow, especially as many are foreign companies.

A 12-acre complex at Western Avenue, a former 100,000 square feet glass works at Park Royal and the old 110,000 square feet warehouse users, the west side tends to be favoured for motorway access and for Heathrow, especially as many are foreign companies.

They also introduced Mr. as tenants to the further land site at Hayes, today by Slater Walker. The agents' report that part of the letting in overseas companies and other deals at Langley, M. head, Tower Bridge and 12 where overseas companies have been setting up or expanding. The latest industrial quoted concerns the fact Whitley Group, which has around London for over 20 supplying solid fuel and printing purposes (the St. Paul's, Buckingham and the Royal Yacht) or play 400 people. Whitley Livingstone, West Lathia has instructed Healey Baker and Charlie, P. Jim Son in dispose of two in at Kuislip and another at don. The Victoria Road, plants are 50,000 square and 14,000 square for Beddington Lane, Clay 34,000 square feet. Then to 20 per cent. of other modulation. Pursuing the of argument, H and B. anticipate firm interest American and European panes.

The freehold of 37 Street, London, S.W.1, and office building in Equis Authority and the U Company on June 1975. The £41,500 a year estate has been sold for 2,000,000. D. E. and acted for the developer, vate family company City and Partners acted for chasing pension fund.

Mackenzie Hill has in first letting of its new 21,000 square feet unit at Borewell, makers of win assemblies. An IDC was through the Letter for Pro Campaign. There is other modulation available for 20,000 to 200,000 square feet 75p a square foot. Letting are Weatherall Green and Jarroms.

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CITY OF CARDIFF

CENTRAL AREA REDEVELOPMENT AREA 1g CHURCHILL WAY/NORTH EDWARD STREET/ GUILDFORD CRESCENT/STATION TERRACE

Cardiff City Council invites applications from property or development companies, pension funds or other organisations experienced in large scale development and with substantial funds at their disposal for land acquisition and development, who are interested in developing sites in the Central Area and are able to make an early start on redevelopment. The approved Comprehensive Development Area Plan covering 200 acres envisaged the redevelopment of approximately 32 acres of this land in the plan period. There is also a continued Comprehensive Development Area covering 28 acres. The main land uses to be developed are: shopping, offices, warehouses, entertainment, some public buildings and multi-storey car parks.

The present position is that four sites have been developed, the development of another is imminent, and negotiations are proceeding with a Consortium for a shopping development on a 1.7 acre site. Applications are now specifically invited for the redevelopment of a 3 acre site for office purposes. The site lies to the south of Queen Street, the main shopping street, and adjacent to the Queen Street railway station. The C.D.A. No. 4 proposals envisage the development of 40,000 square feet (gross) of offices and a theatre of some 2,000 square feet. The site is included in the Urban Development Corporation Order.

The majority of the site is in private ownership but because of Government imposed financial restrictions, the City Council is unable to proceed with acquisition. Because of the time limit on the current Financial Purchase Order powers, the developers chosen by the Council will be expected to enter into a legally binding Agreement with the City Council by 31st December 1976. Owing to the current Financial restrictions, the City Council will be unable to participate financially in the development and therefore all costs associated with the development including land acquisition, demolition of existing buildings, making the site suitable and available for development, and the development itself will have to be met by the Developer. The City Council will be responsible for the provision of any alternative housing accommodation which may be required.

Further details of the Central Area proposals can be obtained from E. Davies, City Planning Officer, Wood Street, Cardiff, Telephone (0222) 38631.

Information about land acquisitions can be obtained from the City Valuer and Estates Officer at his offices in the Terminal Buildings, Wood Street, Cardiff. Telephone 2102, Ext. 84.

Expressions of interest and details of any proposals should be sent to Mr. Maguire, Chief Executive, Cardiff City Council, City Hall, Cardiff, CF1 1ND no later than 14 days from the date of publication of this advertisement. Expressions of interest should be marked "Confidential - Central Area Redevelopment Area 1g".

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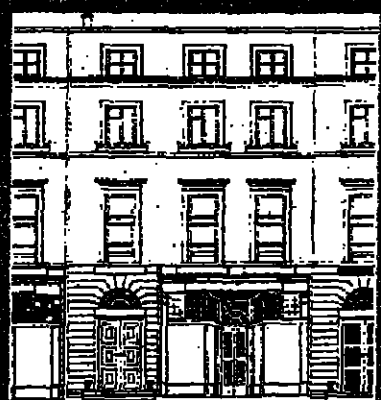
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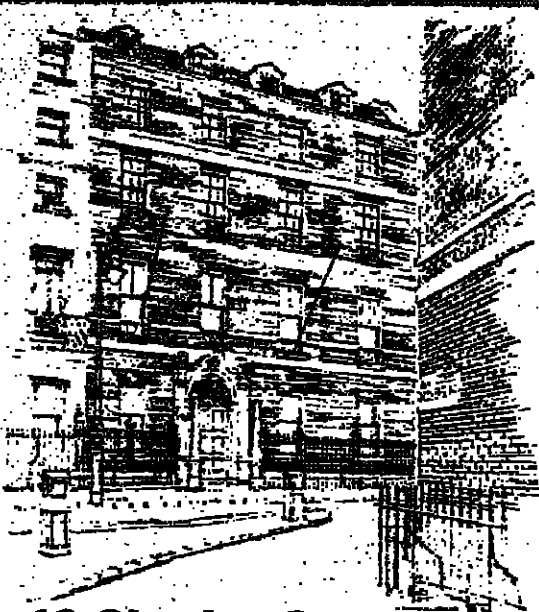


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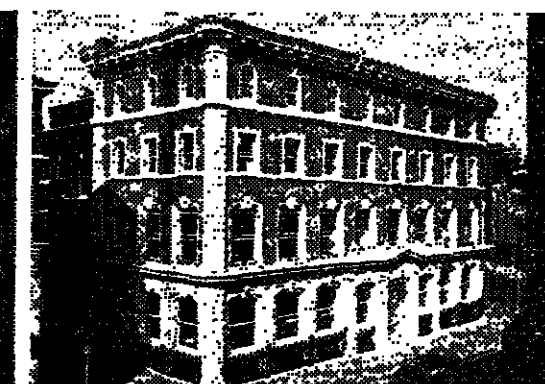
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The Management Page

EDITED BY JOHN ELLIOTT

Planning agreements have been received with little enthusiasm by most companies. But in the turbo-generator field they have a special importance because of the industry's urgent problems. Christopher Lorenz reports

An anatomy of a planning agreement

It is almost a year since the industry—a dearth of home orders, intensifying competition abroad, and severe over-capacity. It therefore seems surprising that GEC Turbine Generators and Parsons, the only two manufacturers, were not brought in earlier.

By early April, the Department had approached Parsons (again informally, by telephone), and the company's managing director, Mr. Frank Krause, had been to London to explore the ground. Then his Board wrote to the Department to agree to discussions about a possible planning agreement—although the decision about whether or not to sign is not expected before August.

One of the first agreements to be signed could be with a company which was approached by the Government only in late March—C. A. Parsons, the turbine-generator subsidiary of the Reynolds Parsons group. Last month's reference to the power industry's problems to the "Think Tank" could extend a timescale, but Parsons may still sign an agreement before the end of the companies whose names were announced last November as being the first subjects for the planning exercise.

Short-term benefits

The issues raised so far in talks between Parsons and the Government shed some light on many of the uncertainties about planning agreements: the mechanics of setting them up; the potential for improving coordination between Government departments; the scope of short-term benefits to the company (particularly obvious in a firm which is heavily dependent on public sector customers, and which urgently needs more work); and the prospect for continued benefits over the long term. Parsons, MEPT (Minerals, Metals, Electrical Engineering, Process Plant and Nuclear Technology), to give the involvement of the turbine-generator industry with planning agreements goes back to early March, when Sir Arnold Weinstock, managing director of GEC, telephoned the Department of Industry for a discussion about the general aspects of planning agreements. The two makers of power station boilers, Babcock and Wilcox, and Clarke-Chapman, five-year plan. At the second meeting on last November's list, the submission of their problems are the same as those of the turbine generator issues given particular attention.

Since then, and still on an informal basis with no minutes, the Parsons team has been to London for a meeting with six ministries round one table, and a sub-group has been established to examine the export problems. Parsons' submission has also been circulated round the relevant ministries, including Energy, Treasury, Trade and Employment.

At plant level, the company has also given a complete set of documentation to at least one senior official from each trade union, and to middle management representatives (the vast majority of its 6,900 employees are union members). Mr. Krause stresses that this does

not represent a policy decision. For about five years, Parsons' unions have been informed about future business trends, even down to the detailed level of individual contracts for which the company was bidding. They have also had regular monthly progress meetings with top management—in the good years as well as the bad. Last February, for example, before the subject of planning agreements was even raised, the unions were given a detailed picture of the business outlook. So the DoI has had no need to prompt Parsons into greater consultation with the unions, as it is prepared to do if necessary with planning agreement partners. Nor have there been any leaks of information via the unions to the press.

Providing no stumbling blocks appear, the likely course of events from now on is for the first formal company-Government meeting to be held later this month with several departments involved. After a few sub-group meetings, there might be one or two more "main" meetings before any agreement is signed.

Until Parsons and other companies have had planning agreements for well over a year, it will be extremely difficult to gauge whether they can offer the long-term benefits which are envisaged by the Government. Cynical observers of the current talks with Parsons, GEC and the boiler-makers, argue that planning agreements are likely to prove useful only as devices for concerted action on problems which have been evident for years, but where the necessary impetus for action has been lacking (a regular flow of power station orders, rationalisation of the plant manufacturers, and so on). Beyond that, these cynics argue that the only result will be increased bureaucracy. The DoI view is that the con-

Because of the unusual status of the turbine-generator negotiations (the need for urgent short-term assistance at a time when firm proposals for restructuring appear at least three months away), there could be two planning agreements with Parsons this year: the political need for the Government to secure agreements with several companies soon may be another factor. Once an agreement was signed between Parsons and the DoI, Parliament would be informed, but its content would be made known only to other Government departments, and to union representatives at the plant level. Revelation of the

one of the probable medium-term requirements, for a rationalisation of the industry between the two companies, pany, and from year to year since like everyone else it is even within the same company now waiting for the Think Tank's full report in the autumn. But, significant for companies which do not have Parsons' sort of immediate problems, and which are more concerned with the longer-term benefits of a planning agreement, is Mr. Krause's comment that "I am pleased to see that other Government departments (than Industry) are being involved; presumably to be more fully informed so they can take the decisions which are in their court."

Senior civil servants

Initial indications on this point are necessarily extremely limited, but hopeful. In the Parsons case, for example, the inter-departmental meetings have been attended by civil servants of considerable seniority. They have been confronted with more complete information on the company than they have ever had before, even if the DoI itself has learned little new. Equally important, the co-ordinating role is being played by the Industry Department; the hope is that the formal, regularised character of planning agreements will give it more "muscle" than hitherto within Whitehall. It remains to be seen whether this will produce the fundamental changes in Whitehall's view of industry which are necessary if the two are to work as partners, rather than adversaries, as they have so often in the past. Parsons and GEC, at least, seem to think it is an experiment worth trying.

BUSINESS CARS

Companies take half of output

BY NICHOLAS LESLIE

NEARLY HALF of British manufactured cars are registered by companies and the level is likely to increase according to a British Institute of Management survey on business cars.

The survey, to be published shortly in a report, covers 446 companies ranging in size from 100 to 5,000 employees. It states that in the year to February, 1976, 37 per cent of all new car registrations in the U.K. were in a company name.

Employees

The report is being drawn up to provide companies with a basis to assess their own policies on business cars. It looks at the provision of company cars, their selection, allocation, operation and disposal. It also covers policies on car allowances and the use of employees' own cars for business purposes.

All but 1 per cent of companies participating in the survey provided company cars, and 78 per cent bought them outright. Some 63 per cent of companies replaced cars on an age or mileage basis or both. For salesmen the norm was two years and/or 40,000 miles, while three years and/or 40,000 miles was general among other company car users.

Car allocation emerged as being principally the responsibility of Board directors. The question of who received what models and under what conditions prompts the survey to comment that it was "clear both from the postal survey and from the interviews that a disproportionate amount of senior management time is devoted to the problems of equitable car allocation."

The two principal bases for

allocation were individual status and functional need.

Selection of a range of cars is seen as one of the most difficult tasks in fleet management. The report will spell out requirements both for management cars and for sales force cars and give the results of its survey, listing in order of popularity the models chosen for varying categories.

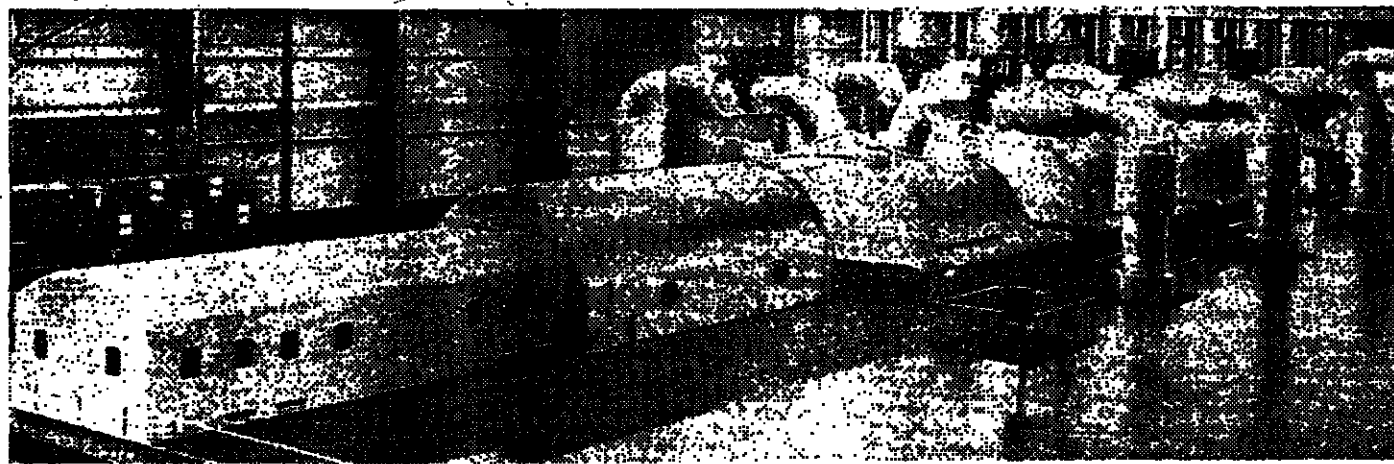
The report is also to cover problems which arise following the allocation of cars. All companies interviewed in the survey were asked what they did in a series of circumstances, covering the case of a drunken driver, the man who wants to drive a different type of car, cars withdrawn when somebody leaves, retires or is promoted, and cars in the situation of unfair dismissal. The findings in each of these and other cases are discussed in the report.

Insurance

Comprehensive insurance cover is provided by 88 per cent of respondent companies and in the case of accidents most of the companies paid all of the costs.

The majority of cars provided, in addition to being British, were found to be hard-topped four-seaters and among the different management levels the most popular cars were: chairman and managing director, Jaguar XJ6 range; directors, Rover 3.5 litre; senior management, Ford Cortina 2000XL; middle management, Ford Cortina 2000L; junior management and sales force, Ford Cortina 1600L.

An important current influence affecting the operation and policy on car fleets is, finds the report, personal and corporation tax on company-owned cars. One transport manager said that current tax levels were such that "anyone wishing to opt for a car allowance rather than a company car needs his head examined."



Two large Parsons turbine-generators at a power station in Canada, one of the company's strongest traditional export markets.

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A severe blow has been dealt to Moscow's claims to being the guiding light of Communism. David Lascelles reports from Berlin

Now Brezhnev must share the limelight

AS MR. LEONID BREZHNEV returned to Moscow last night, he must have been wondering whether the three sweltering days he spent at the Communist summit in East Berlin were worth it.

Judging by his farewell toast, they were. The conference had shown he said, that Communist Parties wanted to work even more closely together to achieve their lofty common goals. Pravda agreed with him. The event was of historic importance, it said.

Others have seen the conference in a different light, almost as an abdication by the Russians of their right to head the Communist movement and to control the policies of all parties whether inside or outside the bloc. The final document which was negotiated over 20 months contains no mention of Marxism-Leninism, the Russians' fundamental doctrine, nor of proletarian internationalism, the phrase normally used to describe loyalty to Moscow. It only mentions the Soviet Union once, in passing; and it specifically excludes the possibility of Communism being led from an organising centre.

In short, it virtually ignores the Russian role in Communism, and guarantees other parties the right to go their own way. On the face of it, therefore, the conference appears to mark a climbdown by the Russians, and a significant victory for the independent parties such as the Yugoslav, Italian and French, who have long stood for the right to decide their own policies and political tactics.

But in the complexity of Communist relations, the conference clearly means different things to different people, and the document is best analysed from the various points of view of the parties which subscribed to it.

From the point of view of the Russians, it is clearly about relations between the Soviet bloc parties as a whole on the one side and the rest on the other, rather than a charter for all European parties wherever they are. This is not explicitly stated. But it was obvious from the speeches of Mr. Brezhnev and his allies that relations between them were not under discussion.

Sovereignty

The right to sovereignty and non-interference enshrined in the document does not therefore exclude the possibility of another Czechoslovak invasion, which could always be justified on the grounds that socialism was under threat.

When first mooted three years ago, the conference was conceived as a device to confirm Soviet dominance over the main currents of Communist thought in Europe. However, this was resisted at an early stage by the independents. The negotiations soon bogged down and were probably close to abandonment on several occasions. In fact, at one stage, it was being put about that the Russians were wishing they had never launched it.

The full details of the bargaining have still not leaked out. However, it became clear that the Russians wanted this conference, if only to be seen at the conference table together with men widely respected outside the Soviet bloc, in particular President Tito of Yugoslavia.

But since none of the independents really wanted the conference (and some of them said as much publicly in Berlin this week) it was the Russians who had to make the concessions. In the end, the document became a definition of common ground

between participants of very different views, which explains why it lacks the militant ring of more decisive gatherings. Apart from opposition to capitalism and fascism and expressions of solidarity with the working peoples of the world, it contains few demands that were not enshrined in last year's Helsinki Declaration which was signed by all major Western governments.

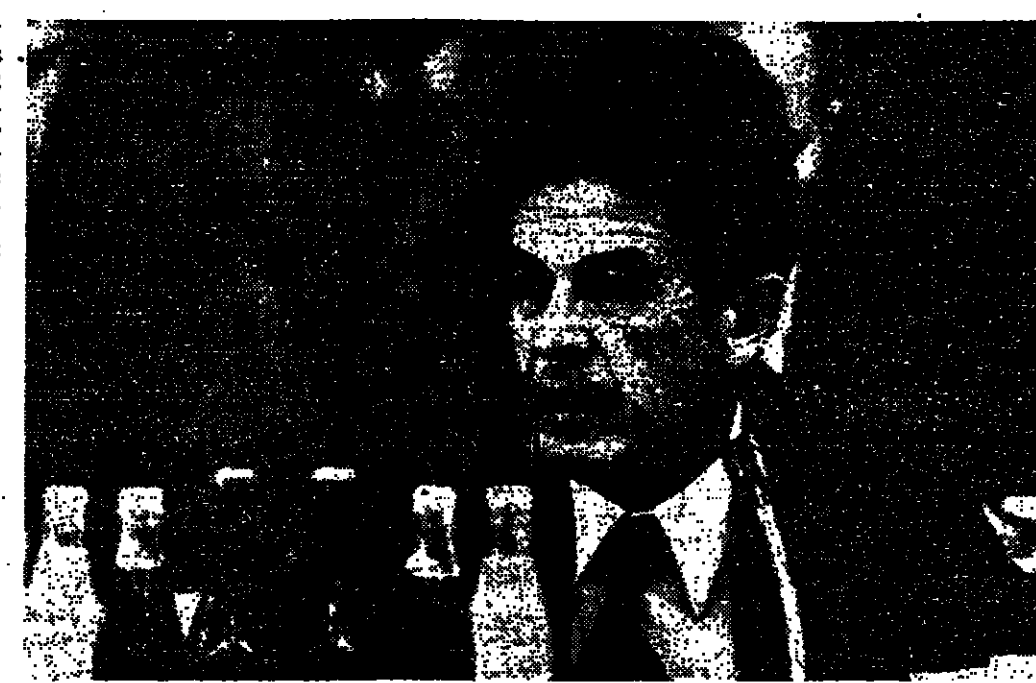
As expected, there is no mention of China, one of the major conditions for attendance stipulated by the non-Soviet bloc parties which maintain that no party has the right to criticise another. The Russians were not, therefore, able to establish this conference has representing the "true faith."

But although a watered down document enabled the Russians to hold the conference with the desired attendance, it does not conceal that they made sizeable concessions. One reason could well have been the rapidly improving prospects of some Western parties gaining power—providing they are not obviously tied to Moscow.

For a man fresh from electoral success, Sig. Enrico Berlinguer, the Italian Communist party leader, looked surprisingly diffident amid the viceroy and crystal grandeur of East Berlin's largest hotel where the conference was held. But there was no doubt that this slight, shyly smiling man in a rumpled blue suit which fell in folds round his ankles shared the star billing with Mr. Brezhnev and President Josip Broz Tito.

Clear message

He also best expressed what the conference meant to Western parties, and particularly to his own. "Our inde-



Sig. Berlinguer making his independent speech at the conference.

pendence is certainly one of the factors of our authority in Italy. This conference contributes to our strength," he told Western journalists who had packed into a sweltering beer cellar for an impromptu press conference. And like Mr. Georges Marchais, the French Communist leader, he left the clear message that his conference speech was designed as much to clarify his position for the benefit of Italian voters as to explain himself to Mr. Brezhnev who was placed directly opposite him in the brightly-lit hall.

It was not true, he said, that Socialists and Communists are and will be the same everywhere. Once again he stressed that his party supported Italian membership of Nato in order to avoid upsetting the east-west

balance, that it would preserve the plurality of political parties, and the possibility of altering Government majorities.

Frowned on

Mr. Marchais also emphasised his party's independent views, adding: "The more the mass of the people aspire towards far-reaching social changes, the more we are concerned with the image which Socialism projects. It is for this reason that we—in the firm conviction that it serves our common ideal—openly state our opinion on matters which in the practice of this or that Socialist country appear to deviate from this ideal."

As it turned out, the western parties wrung from the

Russians not only the right to decide their own political strategy but also to employ specific tactics frequently frowned on by Moscow.

This includes the right to strike up alliances with Social Democrats and Christians, and to act jointly with religious organisations "for the development of Europe in a spirit of democracy and in the direction of social progress."

It is doubtful to what extent the Russians were convinced by the argument that the less they insisted on their own importance to Communism, the better chance the Western parties stood of gaining votes. Nevertheless, Mr. Brezhnev was clearly delighted by the Italian result, and it may be that he and his colleagues appreciate that West-

European Communism has reached a delicate point which demands a lower Russian profile.

The danger from the Russians' point of view, however, is that western Communists will come to power at the very moment when Soviet influence over them is weakest: when "proletarian internationalism" is no longer the order of the day, and when co-operation between parties is, at best, "voluntary" according to the conference document.

It was also clear that Western parties feel that Soviet type Communism is not only unsuitable for them, but inadequate especially in its appeal to young people. In a key passage Sig. Berlinguer said: "It seems evident to us that the development of the elaboration of Marxism has not kept pace with the great transformations taking place in the reality of today's world. . . . This free debate of ideas is one way to increase the attraction of Socialism, particularly on the younger generations."

For the two parties in power which dissent from the Soviet line, the Yugoslav and Romanian, the document's affirmation, in strong terms, of the sovereignty of each party and its right to non-interference was plainly a major gain. However, President Tito, despite his star status, played a restrained role in the conference hall, where a trick of the German alphabet had placed him next to Sig. Berlinguer.

Aware that his presence gave the meeting an importance that no single other figure could bestow, he delivered a low-key speech, and allowed himself to be photographed in happy conversation with Mr. Brezhnev, Yugoslavia's special interests

(non-alignment, Mediterranean security, the rights of migrant workers) and Romania's (zone of peace, national independence) are all in the document, a sign of the lengths the negotiators went to to please everybody.

If Mr. Brezhnev is feeling pleased this morning it is for two reasons. He has had his conference, and even if it did not explicitly highlight the Soviet role, he was able in his speech to convey the impression that the Soviet Union is special by virtue of its size, military might, and history.

Maturity

However, the price was high. On paper, at least, Moscow has no special status and has acknowledged that Communism can take many forms. Whether this marks the achievement of a higher level of maturity in the movement (as many participants including the British argued) or reflects new political realities is another matter.

Unfortunately, TV cameras transmitting the conference to the press next door remained on speakers' throats throughout their speeches, so it was not possible to see Mr. Brezhnev's reaction to the proceedings. But as Sig. Berlinguer's reference to the invasion of Czechoslovakia showed, this was no rubber-stamp conference, and the "full and frank exchange of views" so often spoken of in Soviet communiques actually took place. Clapping was not allowed—just as well, perhaps, for some speakers.

David Watt's political column will be published to-morrow as one of this newspaper's articles to mark the bicentenary of the U.S.

Playing Uranus to Cronus

From Mr. P. Abraham.

Sir.—The British Institute of Management's Checklist 71 "Managing a Closed Shop Agreement" is a charter for management by jellyfish. It qualifies the BIM as running dog of the trade union bureaucrats at Congress House. The tenor of its advice and interpretations is to make management adjuncts of the unions, disallowing, ex-officio, shop stewards, recruiting sergeants, and sackers of staff with the guts and brains to protest at being railroaded.

The introduction to this Munich-like self-study says: "I have succeeded in a claim for unfair dismissal only if, (he) (whatever happened to 'she') genuinely objects to union membership on grounds of religious belief" (and narrow interpretations at that). Says who? Has the BIM never heard of the Universal Declaration of Human Rights? May I suggest the next printing of Checklist 71 quotes Article 20 (2): "No one may be compelled to belong to an association," also Article 23 (1): "Everyone has the right to work, to free choice of employment, to just and favourable conditions of work and to protection against unemployment." I would like to know if the BIM, TUC, CBI and Mr. Michael Foot have ceased to subscribe to the Universal Declaration of Human Rights.

I have been a member of my union for over 20 years. I would not quit if our "house" was legislated as an "open shop" though I guess 90 per cent. of my union's members would lapse in the event. It is the compulsion that offends my democratic soul—no word, no pay. Unions do a particularly useful job even though they are staffed, conservative, boring, bureaucratic and uninteresting. Additionally they inhibit management, restrict the advance of production techniques, encourage laziness, kill enterprise and co-operation, and are developing dangerous grassroots socialism.

Viewed from my side of the fence I have as little regard for the competence of British management as I have for the wit of the trade union movement to govern that the butter on our bread is bought with Mr. Hesley's overdrawings. I cannot understand management's governing in a union-diktat fashion, playing Uranus to the unions' Cronus and damaging its already crippled performance capabilities. As an exemplar of this last comment the feature "Under Management Today, March 1975" will give a very small taste of the experience at "the point of production." And for those with an insatiable appetite for error, I recommend perusal of The System—the misgovernment of Modern Britain by Max Nicholson, who is to Whitehall what Bram Stoker was to Transylvania.

Peter Abraham, member of Governing Council, National Society of Operative Printers, Graphical and Media Personnel, 9, Longlands Gardens, Jampstead, N.W.3. (Or Uranus to Cronus, if you prefer—Ed.)

Elections and policies

From The Chairman of the Greater Manchester Liberal Party Sir M. T. Latham (June 29) wrote introducing to Western MPs an election as soon as possible for the import of

Letters to the Editor

able. I really doubt if that would be in the interests of the country.

Much as Liberals criticised the Government for having a disastrous incomes policy after the October 1974 Election, they eventually grasped the nettle and inflation has decreased. Liberal policies on prices and incomes are well known but what are Tory policies? If they were to win would we be subject to further wild-cat financial policies as in 1973-74?

Equally important, what would the Tories do if the Scottish Nationalists held the balance of power and wished to secede against the wish of the majority of Scots? The Tories have evaded this question consistently. Could we please have an answer from them before there is any further talk of an Election?

Michael Gayford, "Pettinville", Meols Drive, West Kirby, Wirral.

The company

From Mr. R. Setchfield.

Sir.—Mr. Barnes in his letter (June 30) on the Government's proposals regarding the £40 road fund licence by an additional 30p per gallon on petrol has of course highlighted the possible benefits of the scheme for the private motorist, who drives with care. I drive about 7,000 miles a year and my car does about 30-32 mpg. I have calculated that the costs will be about even but surely where the problem lies is in the increased mileage of company cars and other commercial vehicles where the average is in the region of 15,000 and even 20,000 miles a year. Assuming 30 mpg then the cost of the tax on each car will be two or even three times as much, as at present. Who is going to pay for it? In the long run Mr. Barnes, you and I presumably, since that's where increased costs usually end up.

Surely the overall calculation must be on all petrol used in all vehicles and this could well mean the private motorist may pay a little less, but at least the company should be paying so much more which would then be to everyone's benefit.

R. W. Setchfield, 6, Conifers, Hadleigh, Benfleet, Essex.

Russian trade

From Mr. A. Trojekurov.

Sir.—Jan Zoubek's pessimistic tone in connection with "difficulties" for Russian trade ("a Soviet \$100m. debt to the West, June 30) can be explained most probably by the fact that the author overlooked the rapid rates of growth of Soviet foreign trade—22.1bn. roubles in 1970, 39.8bn. roubles in 1974, and an all-time record of 50.7bn. roubles in 1975. Last year alone overall Soviet foreign trade increased by 28.1 per cent. In the same period Soviet commerce with the CEEA States grew by 55.8 per cent, with capitalist countries by 37.8 per cent, and with the developing nations by 9.2 per cent.

As regards difficulties for Soviet foreign trade, they do exist. They include inflation and the instability of the Western economic situation to which Jan Zoubek justly pointed, and also discriminatory (mutually advantageous) trade and economic ties with many Western countries. Among these barriers it is necessary to mention quotas which were introduced by Western countries as soon as they came into

Life insurance commission

From The Managing Director, Davies Grealy (Life and Pensions Services).

Sir.—There can be little doubt that the existing commission terms have, over many years, led to life policies being sold purely because of the commission they attract. Notable are non-profit whole life policies for young men under age 30 who, willing to spend £4 each month, find themselves in receipt of a policy "with valuable conversion options." The return to the agent is £100 if some £1,000 is the motivating factor hence the desire to relate the commission to the premium involved. While I think that more than a few fringe brokers are involved and I otherwise largely agree with Mr. le Blanc (June 28), I regard it as important that the steps to be taken by the life assurance industry should be in conjunction with the responsible broking organisations to operate a differential commission scale that will lessen the "fringe brokers' interest and enable the recognised broker to maintain the service he has given to his clients. David Malbon, Oakfield House, 56, Crewe Road, Sandbach, Cheshire.

Overcome by legislation

From The Director General, Institute of Purchasing and Supply.

Sir.—Statements by Lord Shinwell and Lord Wig in the House of Lords reflected two powerful elements of conservatism which are very damaging to the country's future. One is out and out opposition to any change which would bring Britain closer to her partners in the Common Market. The other is the view that, if there is to be change at all, it must be preceded by interminable consultation so that by the time there is agreement on what to do it is time to do something else. The case for the earliest possible completion of the change from the metric system is overwhelming. Already more than

Imported cars

From The Managing Director, Porsche Cars Great Britain.

Sir.—For some time the national Press has stressed the rise in the numbers of imported cars on the U.K. market, and your headline (June 29), "Importers share in U.K. rises 30 per cent. in five months" continues this trend.

Would now be an opportune moment to begin differentiating between "normal" imported cars and the proliferation of models imported by British manufacturers? With such facts available, non-emotional statistics could be utilised to establish whether imported cars were, in any way, a threat to British manufacturers as claimed or, as it appears, a necessity to keep their U.K. sales outlets viable. In any event, the dispersal of this smoke screen can only be to the long-term benefit of the motoring industry. J. T. Aldington, Porsche Cars Great Britain, Felton Works, London Road, Isleworth, Middlesex.

What's in a name?

Think of the Investors Chronicle.

Apparently a magazine solely for people who need to keep a close check on their investments. Indeed, this is an essential part of the magazine's job. But only a part. For example, this week's issue includes articles on:

Price code—an examination of the package and its effect on prices and company profits.

Pay policy, second year—Mary Goldring calculates the real purchasing power of your income in August 1977.

FFI: Trying to lend £1 billion—and make itself useful.

Each week you'll find the IC regularly covers property, industry, Government policy and the economy, the outlook for business, changes in taxation, commodities, world energy, banking, currency, mining, the money markets, new accounting methods, and your personal finance problems.

And, of course, the London and world stock markets. In short, the IC is a weekly magazine designed to meet the essential needs of businessmen and senior managers directly concerned in the running of their company.

It keeps them in touch with what really happens. The economy, their competitors, customers and suppliers.

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To-day's Events

GENERAL

Figures of U.K. official reserves for June issued.

Bullock Committee on industrial democracy ends three-day study of West German worker-participation system.

National Union of Mineworkers' pre-conference executive meets, Douglas, Isle of Man.

Mr. Alex Eadie, Parliamentary Under-Secretary of State, Energy, gives closing address to Institution of Mining Engineers' annual conference, Cardiff.

Chelsea Football Club creditors meet.

Royal National Rose Society Show opens, Royal Horticultural Society Halls, Vincent Square.

Cheltenham International Festival of Music opens.

PARLIAMENTARY BUSINESS

House of Commons: Motions on Northern Ireland emergency powers orders.

House of Lords: Congenital Disabilities (Civil Liability) Bill, and National Health Service (Vocational Training) Bill, third readings.

Representation of the People (Armed Forces) Bill, and Dangerous Wild Animals Bill, committee.

Divorce (Scotland) Bill, second reading.

OFFICIAL STATISTICS

Capital issues and redemptions during June.

COMPANY MEETINGS

Furness Withy, 105, Fenchurch Street, E.C.12. Hartwells Group, Oxford, 11. Headlam Sims and Coagins, 5, Albemarle Street, W. 11.20. Mentmore Manufacturing, Winchester House, E.C. 12. Scott and Robertson, Dundee, 12.

OPERA

Royal Opera production of

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MINING NEWS

Nchanga clouds now lifting

BY KENNETH MARSTON, MINING EDITOR

AFTER a year in which copper prices have fallen, costs have risen and Zambia's mines have been beset by severe transport problems, Nchanga Consolidated Copper Mines reports a final quarter loss of K2.5m. (£2.19m). It leaves the company with a profit for the year to March 31 of only K0.8m. (£283,000) compared with a profit of K3.8m. in 1974-75. No dividends have been declared for the year just ended.

Both production and metal sales were lower in 1975-76 and the average price received for copper fell to K7.87 (£6.64) per tonne from K11.07. It is notable that with the easing of transport problems sales of copper rose to 114,222 tonnes in the March quarter, bringing the year's total to 336,251 tonnes.

During the March quarter, Nchanga received an average price of only K7.87 (£6.64) per tonne for its copper. Since then copper prices have recovered sharply and cash wirebars closed at £217 on the London Metal Exchange yesterday.

It is thus reasonable to hope that the June quarter's results will usher in a year of much improved fortunes for Nchanga which is 51 per cent owned by the Zambian Government and 49 per cent owned by Zambia Copper Investments. Shares of ZCI were 23p yesterday.

ERPM REDUCES OPERATIONS

Against the background of a falling bullion price, which closed at a 29-month low of \$123.125 per ounce yesterday, and increasing working costs, the Barlow Rand group's veteran East Rand Proprietary Mines, which commenced mining in 1908, has, as a temporary measure, decided to reduce its scale of operations by some 25 per cent, effective over the next three months.

Certain shafts will be closed temporarily and the planned reduction in tonnage will allow for a more selective pattern of mining with the consequent improvement in the average grade of ore mined and in the company's cash flow. Capital expenditure will be kept to a minimum.

How the fluctuations of the bullion price can affect the performance of a marginal mine are

BRACKEN MINES REPAYING 10c

A first capital reduction of 10 cents (6.45p) a share is proposed by the Union Corporation group's Bracken gold mine to holders registered on September 24. This will bring the company's authorised and issued capital down to 14m. shares of 90 cents.

The company states that the present capital is surplus to requirements as the mine is nearing the end of its life. In the annual report for the year to last September, it was stated that at a bullion price of around \$140 per ounce the mine's life would be between five and six years. Since then, the bullion price has gradually declined, closing at \$123.125 yesterday, its lowest since January 11, 1974. Bracken were 180p yesterday.

DENISON'S OIL AND GAS DEAL

Canada's Denison Mines has reached agreement with America's Oceanic Exploration, whereby Denison will buy a 60 per cent interest in northern Aegean Sea oil and gas licences being explored by Oceanic and its partners. The deal is subject to Greek Government approval.

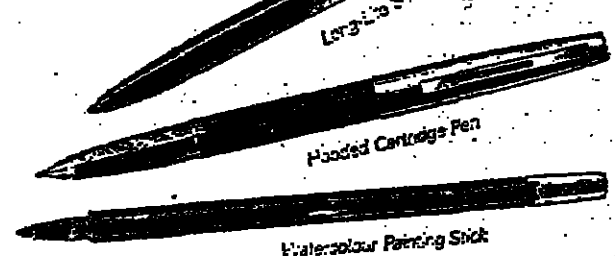
Subject to further approval, the agreement also includes the acquisition by Denison of a partial interest in oil exploration licences held by Oceanic onshore and offshore of Cameroon, Nicaragua and in the British North Sea.

MINING BRIEFS

MOUNT LYELL MINING
14 weeks 12 weeks
to 30/6/76 to 12/6/76
Ore milled (tonnes) 616,327 567,598
Copper grade (%) 4.844 4.844
Concentrate (tonnes) 28,822 24,128
Grade (%) 23.76 23.36
Realisable metal in concentrates (tonnes) 4,324 3,584
Gold (grams) 81,209 118,596
Silver (grams) 816,529 1,116,440

Mentmore Manufacturing Co. Limited

Extracts from the Annual Statement by the Chairman, Mr. A. E. Andrews



Rapid inflation in our costs through the whole range of materials, electricity, fuel and other expenses has reduced profits for the year by £135,083, from £639,040 last year to £503,957 this year. We have nevertheless recommended that the final Dividend be increased by the maximum allowed from 12.096% to 13.6132%.

Export sales for the year increased to £858,768 as against £802,216 last year. In view of the highly competitive situation obtaining in our products throughout the World, the Board considers that this increase is satisfactory.

For a copy of the Report & Accounts, containing the statement by the Chairman, Mr. A. E. Andrews, write to

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FT1

BIDS AND DEALS

Ladbroke buying Perry Barr

LADBROKE GROUP has made an agreed £600,000 bid for Perry Barr Stadium—its second acquisition in greyhound stadia ownership this year.

In February it made a £1.44m. offer, which was ultimately rejected by Totalisators and Greyhound Holdings.

Holders of Perry Barr 1 Preferred Ordinary shares are being offered £2.50 cash per share, and £3.50 cash is being bid for each Deferred 5p share. An alternative share and/or loan stock offer will also be extended to accepting shareholders.

The directors of Perry Barr have given irrevocable undertakings to accept the offer in respect of 5,294 Deferred Ordinary and 8,639 Deferred shares and are advising other shareholders to follow suit. These undertakings together with Ladbroke's holding of 5,299 Preferred and 8,403 Deferred shares, amount to 25.43 per cent of 31.18 per cent of the capitals respectively.

The last published accounts for the year ended 31 March 1975, showed that Perry Barr made pre-tax profits of £113,000.

G. R. Dawes is acting on behalf of Ladbroke and Hill Samuel has advised Perry Barr.

SUNLIGHT BUYS FROM VANTONA

The Sunlight Service Group, whose main interests are in the ownership and management of laundries and dry cleaning works, is to pay Vantona, the household textiles and ladies garments group, £12 million for the business. Sunlight will also ensure that Modelux repays loans of a further £435,000 made by other companies in the Vantona Group.

The deal is conditional on Sunlight's shareholders giving their approval to an increase in the group's borrowing powers. The acquisition of Modelux, if it goes through, will add considerably to Sunlight's existing linen hire interests.

REDIFFUSION TV

British Electric Traction has offered to acquire the 25,232 Ordinary £1 shares (8.5 per cent) and the 301,222 Non-Voting "A" £1 Ordinary (8.2 per cent) of Rediffusion Television not already held by BET and its subsidiary Rediffusion Ltd.

BET owns 189,820 Ordinary (33.5 per cent) and 2,587,819 Non-Voting "A" Ordinary shares (54.4 per cent) of Rediffusion Television, and Rediffusion Ltd., in which BET holds a 57.7 per cent equity interest, owns 127,841 Ordinary (37.6 per cent) and 1,780,539 Non-Voting "A" Ordinary shares (37.3 per cent) of Rediffusion Television.

Terms of the offer are: 47 Deferred Ordinary shares of 25p each of BET for every seven £1 Ordinary or £1 Non-Voting "A" Ordinary shares of RTV.

SUN LIFE

Sun Life Assurance Society now claims 47.8 per cent of Artagen Properties (acceptance of 3.02m shares, purchases of 5.1m shares, plus the original 26.88m shareholding). In a reminder to shareholders that the 90p cash offer closes next Tuesday, Mr. Philip Walker, chairman of Sun Life, claims that Sun Life will "obtain a controlling interest by a significant margin."

He states that Sun Life's objective remains to acquire the balance of the capital and integrate the Artagen property portfolio with its own. He also states that the assurances given about treatment of any minority left in Artagen should Sun Life

Trading prospects at B. & C. Shipping

Trading at British and Commonwealth Shipping Company is proceeding on a reasonably defined course but it is too early to predict the pattern for the months ahead, states Sir Nicholas Cayzer, chairman.

Referring to the shipping division, the chairman says that although it is distressing to contemplate the continuance of a loss-making activity, given some improvement in world trade, the group's six bulk carriers would be capable of producing over the years a reasonable return on the capital employed.

Without the £5.8m. from profit on disposal of ships, the operating profit from shipping would have shown a reduction of £3.88m., which is more than accounted for by the turnaround from profit to loss in the operation of the bulk carriers.

On staff cutbacks in this division, Sir Nicholas says that the principal contraction will be within the fleet management section, where an organisation set up to service the needs of a mixed passenger and cargo fleet is greater than that required to deal with what, "in a relatively short space of time, will become a straightforward cargo operation."

Turning to the acquisition of an interest in a supertanker ship for pipe-laying in the North Sea, the chairman says that the 1975 operation was profitable but, together with another bulk carrier acquired for conversion to the same use, they are both idle at the present time.

As reported in June 15 pre-tax profit for 1975 declined from £19.2m. to £16.4m. but this was greater than the £12m. forecast at the interim stage. Dividend total is up from 6.8375p to 7.335p.

Caledonia Investments holds some 45 per cent of the equity. Meeting, 14-20, St. Mary Axe, E.C., July 28, noon.

RUSH & TOMKINS

The Rush and Tomkins Group is reorganising its building operations in the U.K. All building work previously carried out in the names of J. T. Parsons and P. B. Howe (South-West) Task Construction (North) and Watts (N.W. London) will now be undertaken as Rush and Tomkins.

Chairman of the reorganised subsidiary will be Mr. A. J.

British Sugar forecasts £12m.

PROFITS UP from £7.65m. to around £12m. are forecast by the British Sugar Corporation for the year ending September 28, 1976.

Main factors contributing to this result are a higher volume of sugar production and improved margins allied to greater and more efficient throughput.

Chairman Sir Gerald Thorley points out that the adverse climatic conditions of 1974 continued into 1975 and resulted in a second unusually low beet crop. However, operating conditions in the autumn and winter of 1975-76 proved to be excellent and group factories made the most of the small crop available. The output of sugar and dried molassed beet pulp in 1975-76 was rather better than the previous year, he reports.

As regards 1976-77 the group has succeeded in contracting for the target area of 511,000 acres, some 23,000 acres more than the previous year. The whole area was sown in almost perfect seed-bed conditions in the early spring and is now growing.

While impossible to forecast the output, the chairman says that there is the potential for an average crop from the largest area ever contracted and sown. The two sub-normal crops of 1974-75 and 1975-76 have been a disappointment and the lower than estimated profits of those years have had an adverse effect on cash flow. Notwithstanding this temporary setback, the factory modernisation and expansion is continuing in accordance with the five-year plan.

An interim dividend of 4.845p net is declared and the directors expect to recommend a total up from 8.446p to a maximum permitted 9.29p net.

See Lex

Fewer orders at Sumrie Clothes

Sales deliveries at Sumrie Clothes in the current year to date are down on the same period last year and, with a curtailed forward order situation prevailing, the severities of the present trading recession will continue at

£3.79m. by Stock Conversion

IN LINE with the January forecast of about £3.75m. the Stock Conversion and Investment Trust has turned in attributable pre-tax revenue of £3.79m. for the year ended March 31, 1976 compared with £2.41m. in 1974-75.

The revenue is struck after minorities of £816,000 (£842,000) and is after writing £220,000 (nil) of certain properties pending clarification of the planning position.

As expected, the net final dividend is 0.975p making a maximum permitted total of 1.825p compared with 1.497p previously. Stated earnings per 25p share are 3.98p (3.86p) actual and 3.50p (3.77p) fully diluted.

| | | |
|---|-----------|-----------|
| Group revenue | 1974-75 | 1975-76 |
| Minorities | 816,000 | 842,000 |
| Associates' share | 314,001 | 314,001 |
| Revenue before tax | 2,282,007 | 2,407,000 |
| Group tax | 329,484 | 329,484 |
| Net revenue | 1,952,523 | 2,077,516 |
| Extraordinary credits | 271,278 | 271,278 |
| To capital reserve | 379,256 | 379,256 |
| Dividends | 1,306,441 | 1,306,441 |
| Retained | 1,386,441 | 1,386,441 |
| Forward | 6,412 | 5,117 |
| After writing 220,000 of certain properties | 1,379,829 | 1,381,558 |

ANTONY GIBBS

Antony Gibbs and Sons (Insurance), and Lionel Sage and Co. are now trading under the name of Antony Gibbs Sage.

RECENT ISSUES

EQUITIES

| Issue Price | Amount Paid | Label | 1976 | Stock | 1976 | 1975 | 1974 | 1973 | 1972 | 1971 | 1970 | 1969 | 1968 | 1967 | 1966 | 1965 | 1964 | 1963 | 1962 | 1961 | 1960 | 1959 | 1958 | 1957 | 1956 | 1955 | 1954 | 1953 | 1952 | 1951 | 1950 | 1949 | 1948 | 1947 | 1946 | 1945 | 1944 | 1943 | 1942 | 1941 | 1940 | 1939 | 1938 | 1937 | 1936 | 1935 | 1934 | 1933 | 1932 | 1931 | 1930 | 1929 | 1928 | 1927 | 1926 | 1925 | 1924 | 1923 | 1922 | 1921 | 1920 | 1919 | 1918 | 1917 | 1916 | 1915 | 1914 | 1913 | 1912 | 1911 | 1910 | 1909 | 1908 | 1907 | 1906 | 1905 | 1904 | 1903 | 1902 | 1901 | 1900 | 1899 | 1898 | 1897 | 1896 | 1895 | 1894 | 1893 | 1892 | 1891 | 1890 | 1889 | 1888 | 1887 | 1886 | 1885 | 1884 | 1883 | 1882 | 1881 | 1880 | 1879 | 1878 | 1877 | 1876 | 1875 | 1874 | 1873 | 1872 | 1871 | 1870 | 1869 | 1868 | 1867 | 1866 | 1865 | 1864 | 1863 | 1862 | 1861 | 1860 | 1859 | 1858 | 1857 | 1856 | 1855 | 1854 | 1853 | 1852 | 1851 | 1850 | 1849 | 1848 | 1847 | 1846 | 1845 | 1844 | 1843 | 1842 | 1841 | 1840 | 1839 | 1838 | 1837 | 1836 | 1835 | 1834 | 1833 | 1832 | 1831 | 1830 | 1829 | 1828 | 1827 | 1826 | 1825 | 1824 | 1823 | 1822 | 1821 | 1820 | 1819 | 1818 | 1817 | 1816 | 1815 | 1814 | 1813 | 1812 | 1811 | 1810 | 1809 | 1808 | 1807 | 1806 | 1805 | 1804 | 1803 | 1802 | 1801 | 1800 | 1799 | 1798 | 1797 | 1796 | 1795 | 1794 | 1793 | 1792 | 1791 | 1790 | 1789 | 1788 | 1787 | 1786 | 1785 | 1784 | 1783 | 1782 | 1781 | 1780 | 1779 | 1778 | 1777 | 1776 | 1775 | 1774 | 1773 | 1772 | 1771 | 1770 | 1769 | 1768 | 1767 | 1766 | 1765 | 1764 | 1763 | 1762 | 1761 | 1760 | 1759 | 1758 | 1757 | 1756 | 1755 | 1754 | 1753 | 1752 | 1751 | 1750 | 1749 | 1748 | 1747 | 1746 | 1745 | 1744 | 1743 | 1742 | 1741 | 1740 | 1739 | 1738 | 1737 | 1736 | 1735 | 1734 | 1733 | 1732 | 1731 | 1730 | 1729 | 1728 | 1727 | 1726 | 1725 | 1724 | 1723 | 1722 | 1721 | 1720 | 1719 | 1718 | 1717 | 1716 | 1715 | 1714 | 1713 | 1712 | 1711 | 1710 | 1709 | 1708 | 1707 | 1706 | 1705 | 1704 | 1703 | 1702 | 1701 | 1700 | 1699 | 1698 | 1697 | 1696 | 1695 | 1694 | 1693 | 1692 | 1691 | 1690 | 1689 | 1688 | 1687 | 1686 | 1685 | 1684 | 1683 | 1682 | 1681 | 1680 | 1679 | 1678 | 1677 | 1676 | 1675 | 1674 | 1673 | 1672 | 1671 | 1670 | 1669 | 1668 | 1667 | 1666 | 1665 | 1664 | 1663 | 1662 | 1661 | 1660 | 1659 | 1658 | 1657 | 1656 | 1655 | 1654 | 1653 | 1652 | 1651 | 1650 | 1649 | 1648 | 1647 | 1646 | 1645 | 1644 | 1643 | 1642 | 1641 | 1640 | 1639 | 1638 | 1637 | 1636 | 1635 | 1634 | 1633 | 1632 | 1631 | 1630 | 1629 | 1628 | 1627 | 1626 | 1625 | 1624 | 1623 | 1622 | 1621 | 1620 | 1619 | 1618 | 1617 | 1616 | 1615 | 1614 | 1613 | 1612 | 1611 | 1610 | 1609 | 1608 | 1607 | 1606 | 1605 | 1604 | 1603 | 1602 | 1601 | 1600 | 1599 | 1598 | 1597 | 1596 | 1595 | 1594 | 1593 | 1592 | 1591 | 1590 | 1589 | 1588 | 1587 | 1586 | 1585 | 1584 | 1583 | 1582 | 1581 | 1580 | 1579 | 1578 | 1577 | 1576 | 1575 | 1574 | 1573 | 1572 | 1571 | 1570 | 1569 | 1568 | 1567 | 1566 | 1565 | 1564 | 1563 | 1562 | 1561 | 1560 | 1559 | 1558 | 1557 | 1556 | 1555 | 1554 | 1553 | 1552 | 1551 | 1550 | 1549 | 1548 | 1547 | 1546 | 1545 | 1544 | 1543 | 1542 | 1541 | 1540 | 1539 | 1538 | 1537 | 1536 | 1535 | 1534 | 1533 | 1532 | 1531 | 1530 | 1529 | 1528 | 1527 | 1526 | 1525 | 1524 | 1523 | 1522 | 1521 | 1520 | 1519 | 1518 | 1517 | 1516 | 1515 | 1514 | 1513 | 1512 | 1511 | 1510 | 1509 | 1508 | 1507 | 1506 | 1505 | 1504 | 1503 | 1502 | 1501 | 1500 | 1499 | 1498 | 1497 | 1496 | 1495 | 1494 | 1493 | 1492 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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NORTH SEA OIL REVIEW

State oil and refinery expansion

THE British National Oil Corporation has succeeded in its first year in British oil and refinery business. It has a front seat view of the industry that is causing the oil industry considerable concern.

short, the industry foresees serious over-capacity of refining facilities remaining for many a decade, in spite of a build-up of North Sea crude production.

BNOC seems to have recognised this fact for although it is anxious to venture into gas and other "downstream" activities—it has to have some idea of all the participation in it is gaining—there are plans at this stage for a new state-owned refinery. Hence the operation sought a share in existing refineries and a stake in BP's activities in particular.

Such a deal could arise from a co-offshore participation agreement which has been negotiated with BP, the Government and NOC. BP, which has agreed BNOC having a major interest in its commercial finds as initially far from enthusiastic about some of the conditions that were being imposed, fact borne out by the two days' intense negotiations conducted by the three parties earlier in the week. The terms of BNOC's involvement in BP's refineries concerned the negotiators with few problems.

BP has four refineries, on the Isle of Grain, Kent, at Llanelli, Glamorgan, at Grange, North, Strathclyde, and in Belfast. Their total annual capacity is about 29.5m. tons. As the most of the other U.K. refineries, however, these plants have been operating at about 60 per cent. of capacity since the 11-price rise and economic recession knocked product sales to 1974.

Last year the demand for refinery products, ranging from fuel oil to petrol, fell to 80.4m. tons, about 12 per cent. down on the previous year. Although there has been some improvement in the petrol market in recent months, helped no doubt by the good weather and the recent price-cutting war, there has not been a significant overall improvement in the refinery situation so far this year.

Major oil companies feel that the market is likely to remain tight for some time. The demand for oil is expected to rise in the 1970s, and the refinery output was 104.3m. tons last year, even then, there was some 25m. tons of excess capacity. Since then the nominal capacity has crept up even further, to 147m. tons.

According to the research of one of the major British oil companies, a refinery over-capacity of 30 per cent. in 1980 and perhaps 35 per cent. in the mid-1980s, even assuming no more refinery capacity is built. What concerns the industry, however, is that the three more major companies at least are planning, quite apart from the adaptations that may be made to existing plants. The Department of Industry is negotiating a grant of almost £10m. with Petrofina and Total to expedite their plans for constructing a £70m. catalytic cracking plant at their joint refinery in Lindsey, South Humberside, for instance. The plant, if built, would upgrade fuel oils to petrol and naphtha.

The proposed refineries would add perhaps 22m. tons to the country's basic capacity rather than merely alter the refinery mix as in the case of Petrofina and Total. The biggest of the three projects is planned by an independent group, Cromarty Petroleum Company, a subsidiary of the New York shipping group, National Bulk Carriers.

Cromarty's plant, which would be built at Nigg in the Cromarty Firth, is designed to have a capacity of 10m. tons a year and could be on stream by 1980. Initial work on the storage facilities may begin later this year.

With the help of the Fluor process plant group, Cromarty is drawing up a master plan for the project which must be submitted to the Highland Regional Council by the end of November. According to Cromarty the cost of the scheme is now estimated at about £200m., compared with the £150m. being quoted in March and the £100m. cost being talked about a couple of years ago.

It is unusual for companies in the oil industry publicly to criticise each other but BP has been moved to comment: "In our view Nigg does not make economic sense."

Cromarty obviously thinks otherwise. It maintains that unlike existing refineries, its facilities will be geared to produce the lighter grades of the North Sea. It would also be seeking to export much of the output.

With these aims Cromarty is receiving a good deal of Government encouragement. The company has already been awarded a £10m. grant to help with the cost of the project. The decision to build a refinery at Nigg is a significant move by the company, which is seeking to export much of the output.

U.K. REFINERY CAPACITY

| | 1978 | 1979 | 1980 | 1981 |
|-----------------------|-------|--------|--------|---------|
| ESSO: | | | | |
| Fawley | 700 | 1,100 | 11,500 | 19,500 |
| Millford Haven | — | — | 6,300 | 15,000 |
| SHELL: | | | | |
| Stanley | — | 1,200 | 10,350 | 18,000 |
| Shell Haven | — | 2,800 | 9,350 | 10,000 |
| Southport | — | 1,800 | 1,950 | 5,700 |
| Heysham | — | 150 | 175 | 300 |
| Ardrassan | — | — | — | — |
| BP: | | | | |
| Kent | — | — | 9,500 | 10,900 |
| Llanelli | 360 | 2,850 | 7,800 | 8,300 |
| Grangemouth | 360 | 1,750 | 4,500 | 8,700 |
| Belfast | — | — | 1,300 | 1,500 |
| Pumphorston | 150 | 160 | — | — |
| TEXACO: | | | | |
| Pembroke | — | — | 5,100 | 9,000 |
| PHILLIPS-IMPERIAL: | | | | |
| Billingham | — | — | 1,000 | 5,000 |
| Umsday* | — | — | — | 9,250 |
| Killingholme | — | — | — | 9,000 |
| MOBIL: | | | | |
| Coryton | — | — | 2,400 | 5,000 |
| GULF: | | | | |
| Millford Haven | — | — | — | 4,500 |
| CONOCO: | | | | |
| Killingholme | — | — | — | 4,000 |
| AMOCO: | | | | |
| Millford Haven | — | — | — | 600 |
| PHILMAG OILS: | | | | |
| Easton | — | — | — | 1,500 |
| BURMAH: | | | | |
| Elmham Port | 100 | 120 | 250 | 285 |
| Barton, Trafford Park | 100 | 130 | 175 | — |
| BERRY WIGGINS: | | | | |
| King's Norton | 70 | 95 | 285 | — |
| Waste | 60 | 70 | 170 | — |
| WILLIAM BRIGGS: | | | | |
| Dundee | — | 25 | 85 | 85 |
| TOTAL | 1,900 | 11,450 | 72,190 | 146,820 |

* Joint operation by Petrofina and Total.
Source: Institute of Petroleum

150,000 barrels a day from its Piper and Claymore fields, and perhaps more important, the Government's refinery policies. The prospects for exporting refined products are real if not so very bright in the short-term. European refineries are also suffering from excess capacity. With a projected market growth rate of 3.5 to 4 per cent. up to 1980 and 2.5 per cent. to 3 per cent. thereafter, this overcapacity is likely to remain for several years.

In any case, oil companies argue that it would make more economic sense to ship the North Sea crude not required in the U.K. directly to overseas refineries. In this way they would eliminate one of the transportation legs.

Current North Sea policies dictate that all U.K.-produced crude should be landed in Britain, however. What happens

after that is the subject of a Government refinery policy which is still extremely hazy. Common sense would seem to dictate that Britain adopts the attitude of an oil trading nation. It should use the lighter North Sea crude to meet indigenous needs and export the rest. At the same time the country would continue to import cheaper heavy crudes which will always be needed to provide fuel oil and other "bottom of the barrel" products. The way things are shaping it seems that the U.K. refiners will be able to meet between 40 and 60 per cent. of their total needs from North Sea crudes.

It is difficult to judge whether this market-led position conflicts with the Government's views; there have been so many statements on refinery policies, not always consistent. Shortly before his move in the latest Ministerial reshuffle Mr. John Smith, the former Minister of State at the Energy Department, said that enough of North Sea crude would be kept in Britain to meet the domestic need for light, low-sulphur crude. Others have talked about the need for "up to two-thirds" of North Sea crude to be refined in the U.K. At times the qualifying "up to" has been dropped from Ministerial statements, adding to the confusion.

— Market

It is likely that a pragmatic policy will emerge, possibly on the lines of the statement by Mr. Smith. This would be welcomed by the industry. On the other hand, there is concern that market forces could be disrupted by a heavy bout of investment in refineries, particularly if at least part of this expansion is initiated with the encouragement of the Government. The oil companies need look no further than the oil platform construction industry for the warning signals. Platform builders are faced with chronic overcapacity, a situation exacerbated by a Government initiative to back the construction of two yards in Scotland.

When Mr. Ross indicated his approval for the Nigg project in March he accepted that there was an "absence of an overriding national need" for the project. In view of these doubts and the industry's commercial forecasts this might be an opportune time for all concerned to re-evaluate the need for immediate refinery expansion.

With its extensive overseas interests Arbutnot Latham Holdings, looks forward to a further year of profitable development and growth, says the chairman, Mr. A. R. Arbutnot.

The average return on investment for the year ended March 31, 1978 increased from 20.75m. to 20.91m.—after higher interest charges the attributable balance was up from 20.8m. to 20.75m. Dividend total is 2.25p (7.51p).

In the last six months Chancery Consolidated was acquired and Arbutnot offered to acquire the balance of the shares not already owned in East and West Investment Trust. The timing of these acquisitions means that the profits for the year do not reflect the current structure of the group.

The banking business, Chancery Trust, was transferred to Arbutnot Latham and Co., which, as part consideration, issued £1.5m. capital, thus increasing its consolidated capital and published reserves to £7.8m. The total of the bank's current, deposit and other accounts totalled £30m. compared with £24m.

Arbutnot Insurance Services, which holds companies operating under the names of Golding Collins, Golding Adam and Cotesworth and Co., had another record year. These companies are important contributors to overall profits.

The unit trust business has been developing and in the past 12 months the funds under management have grown by more than 50 per cent. Arbutnot, the computer consultancy company, had a very satisfactory year and is now established in London, New York and Amsterdam. In the commodity field Landauer and Co. (Fibres) had an excellent year. Meeting, July 20, 12.30 p.m. Chairman's Statement Page 18

There is again no interim dividend—last year's total was 2.5p and profits £273,051. The directors have decided to change the accounting year end to September 30 for administrative purposes.

After a poor first quarter, business opportunities at Abbey Panels began improving at a more satisfactory rate and after six months (to end December, 1977) profit was up from £120,473 to £132,865, subject to tax of £59,000, compared with £132,000. Sales improved from £1.7m. to £1.8m.

Mr. E. Loades, chairman, says he will be very disappointed if the company, whose business is manufacturing of sheet metal units, press work, machining and toolmaking, is not showing a better return by the end of the 15-month period to September, 1978.

An interim dividend of 1.3p net—same last year's total was 2.5p and profits £273,051. The directors have decided to change the accounting year end to September 30 for administrative purposes.

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U.K. REFINERY CAPACITY

| | 1978 | 1979 | 1980 | 1981 |
|-----------------------|-------|--------|--------|---------|
| ESSO: | | | | |
| Fawley | 700 | 1,100 | 11,500 | 19,500 |
| Millford Haven | — | — | 6,300 | 15,000 |
| SHELL: | | | | |
| Stanley | — | 1,200 | 10,350 | 18,000 |
| Shell Haven | — | 2,800 | 9,350 | 10,000 |
| Southport | — | 1,800 | 1,950 | 5,700 |
| Heysham | — | 150 | 175 | 300 |
| Ardrassan | — | — | — | — |
| BP: | | | | |
| Kent | — | — | 9,500 | 10,900 |
| Llanelli | 360 | 2,850 | 7,800 | 8,300 |
| Grangemouth | 360 | 1,750 | 4,500 | 8,700 |
| Belfast | — | — | 1,300 | 1,500 |
| Pumphorston | 150 | 160 | — | — |
| TEXACO: | | | | |
| Pembroke | — | — | 5,100 | 9,000 |
| PHILLIPS-IMPERIAL: | | | | |
| Billingham | — | — | 1,000 | 5,000 |
| Umsday* | — | — | — | 9,250 |
| Killingholme | — | — | — | 9,000 |
| MOBIL: | | | | |
| Coryton | — | — | 2,400 | 5,000 |
| GULF: | | | | |
| Millford Haven | — | — | — | 4,500 |
| CONOCO: | | | | |
| Killingholme | — | — | — | 4,000 |
| AMOCO: | | | | |
| Millford Haven | — | — | — | 600 |
| PHILMAG OILS: | | | | |
| Easton | — | — | — | 1,500 |
| BURMAH: | | | | |
| Elmham Port | 100 | 120 | 250 | 285 |
| Barton, Trafford Park | 100 | 130 | 175 | — |
| BERRY WIGGINS: | | | | |
| King's Norton | 70 | 95 | 285 | — |
| Waste | 60 | 70 | 170 | — |
| WILLIAM BRIGGS: | | | | |
| Dundee | — | 25 | 85 | 85 |
| TOTAL | 1,900 | 11,450 | 72,190 | 146,820 |

* Joint operation by Petrofina and Total.
Source: Institute of Petroleum

150,000 barrels a day from its Piper and Claymore fields, and perhaps more important, the Government's refinery policies. The prospects for exporting refined products are real if not so very bright in the short-term. European refineries are also suffering from excess capacity. With a projected market growth rate of 3.5 to 4 per cent. up to 1980 and 2.5 per cent. to 3 per cent. thereafter, this overcapacity is likely to remain for several years.

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With its extensive overseas interests Arbutnot Latham Holdings, looks forward to a further year of profitable development and growth, says the chairman, Mr. A. R. Arbutnot.

The average return on investment for the year ended March 31, 1978 increased from 20.75m. to 20.91m.—after higher interest charges the attributable balance was up from 20.8m. to 20.75m. Dividend total is 2.25p (7.51p).

In the last six months Chancery Consolidated was acquired and Arbutnot offered to acquire the balance of the shares not already owned in East and West Investment Trust. The timing of these acquisitions means that the profits for the year do not reflect the current structure of the group.

The banking business, Chancery Trust, was transferred to Arbutnot Latham and Co., which, as part consideration, issued £1.5m. capital, thus increasing its consolidated capital and published reserves to £7.8m. The total of the bank's current, deposit and other accounts totalled £30m. compared with £24m.

Arbutnot Insurance Services, which holds companies operating under the names of Golding Collins, Golding Adam and Cotesworth and Co., had another record year. These companies are important contributors to overall profits.

U.K. REFINERY CAPACITY

| | 1978 | 1979 | 1980 | 1981 |
|-----------------------|-------|--------|--------|---------|
| ESSO: | | | | |
| Fawley | 700 | 1,100 | 11,500 | 19,500 |
| Millford Haven | — | — | 6,300 | 15,000 |
| SHELL: | | | | |
| Stanley | — | 1,200 | 10,350 | 18,000 |
| Shell Haven | — | 2,800 | 9,350 | 10,000 |
| Southport | — | 1,800 | 1,950 | 5,700 |
| Heysham | — | 150 | 175 | 300 |
| Ardrassan | — | — | — | — |
| BP: | | | | |
| Kent | — | — | 9,500 | 10,900 |
| Llanelli | 360 | 2,850 | 7,800 | 8,300 |
| Grangemouth | 360 | 1,750 | 4,500 | 8,700 |
| Belfast | — | — | 1,300 | 1,500 |
| Pumphorston | 150 | 160 | — | — |
| TEXACO: | | | | |
| Pembroke | — | — | 5,100 | 9,000 |
| PHILLIPS-IMPERIAL: | | | | |
| Billingham | — | — | 1,000 | 5,000 |
| Umsday* | — | — | — | 9,250 |
| Killingholme | — | — | — | 9,000 |
| MOBIL: | | | | |
| Coryton | — | — | 2,400 | 5,000 |
| GULF: | | | | |
| Millford Haven | — | — | — | 4,500 |
| CONOCO: | | | | |
| Killingholme | — | — | — | 4,000 |
| AMOCO: | | | | |
| Millford Haven | — | — | — | 600 |
| PHILMAG OILS: | | | | |
| Easton | — | — | — | 1,500 |
| BURMAH: | | | | |
| Elmham Port | 100 | 120 | 250 | 285 |
| Barton, Trafford Park | 100 | 130 | 175 | — |
| BERRY WIGGINS: | | | | |
| King's Norton | 70 | 95 | 285 | — |
| Waste | 60 | 70 | 170 | — |
| WILLIAM BRIGGS: | | | | |
| Dundee | — | 25 | 85 | 85 |
| TOTAL | 1,900 | 11,450 | 72,190 | 146,820 |

* Joint operation by Petrofina and Total.
Source: Institute of Petroleum

150,000 barrels a day from its Piper and Claymore fields, and perhaps more important, the Government's refinery policies. The prospects for exporting refined products are real if not so very bright in the short-term. European refineries are also suffering from excess capacity. With a projected market growth rate of 3.5 to 4 per cent. up to 1980 and 2.5 per cent. to 3 per cent. thereafter, this overcapacity is likely to remain for several years.

In any case, oil companies argue that it would make more economic sense to ship the North Sea crude not required in the U.K. directly to overseas refineries. In this way they would eliminate one of the transportation legs.

Current North Sea policies dictate that all U.K.-produced crude should be landed in Britain, however. What happens

after that is the subject of a Government refinery policy which is still extremely hazy. Common sense would seem to dictate that Britain adopts the attitude of an oil trading nation. It should use the lighter North Sea crude to meet indigenous needs and export the rest. At the same time the country would continue to import cheaper heavy crudes which will always be needed to provide fuel oil and other "bottom of the barrel" products. The way things are shaping it seems that the U.K. refiners will be able to meet between 40 and 60 per cent. of their total needs from North Sea crudes.

It is difficult to judge whether this market-led position conflicts with the Government's views; there have been so many statements on refinery policies, not always consistent. Shortly before his move in the latest Ministerial reshuffle Mr. John Smith, the former Minister of State at the Energy Department, said that enough of North Sea crude would be kept in Britain to meet the domestic need for light, low-sulphur crude. Others have talked about the need for "up to two-thirds" of North Sea crude to be refined in the U.K. At times the qualifying "up to" has been dropped from Ministerial statements, adding to the confusion.

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U.K. REFINERY CAPACITY

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Market

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Nickel
Director

INTERNATIONAL COMPANY NEWS + EURO MARKETS

GEICO emergency plans

By Jay Palmer

NEW YORK, July 1. THE FINANCIALLY ailing Government Employees Insurance Company, GEICO, has announced emergency plans to raise new capital essential to its survival. At the same time the huge auto insurer, which has been on the verge of bankruptcy since early this year, disclosed that its second-quarter 1976 loss, while substantial, was less than its first-quarter deficit of \$25.4m.

GEICO's new, very complex, financing plan is designed to raise at least \$75m in new capital. The package includes the sale of a new issue of convertible preferred stock, a special offering of senior preferred stock and a sale of an authorized 25 per cent increase in common shares.

This entire financing package is designed to complement GEICO's earlier announced schemes to raise new capital from the U.S. insurance industry. This involved requests that other major companies agree to reinsure about 40 per cent of GEICO's \$600m in premiums—thus cutting its liabilities and giving it \$24m in commissions.

GEICO, in its statement, made it clear that the latest financing package should be regarded as a contingency plan to take over if the inter-company rescue failed. The problem is that State insurance regulators report most other insurers reluctant to bail out GEICO on these terms.

Hudson Bay shareholders

NO MORE than 49 per cent of Hudson Bay shares may be owned by non-Canadians and no more than 10 per cent, by any one non-Canadian. The purpose of the rule is to qualify the company under a number of recent Canadian laws which give preference to company's having Canadian status. At present about 65 per cent of the shares are owned in Canada.

FMC fibre sale

FMC CORPORATION has agreed to sell its Fibre Division as from August 1 to Arco Fibers, a newly formed company.

The Fibre Division is the largest domestic producer of rayon fibre, with over 50 per cent of U.S. production capacity, and also manufactures acetate and polyester products.

Earnings of FMC Corporation for the second quarter and the first half of 1976 are expected to be reduced by approximately \$47m, or about \$1.46 per share as a result of this transaction.

DAF trucks hope

DAF TRUCKS may make a modest profit in 1976 after previously forecasting a much lower loss than 1975's Fls35.7m deficit. Executive Chairman P. J. G. Van Coillie said. (Reuter from Eindhoven)

BASF Aktiengesellschaft

Notification of Dividend

The Ordinary General Meeting on 30th June, 1976, has resolved to distribute a dividend for the financial year 1975 of DM 7.00 for each share of DM 50.00 nominal value on the share capital of DM 1,641,535,350.00 which is entitled to receive the full dividend. On the share capital of DM 81,771,250.00 which is entitled to receive a quarter of the full dividend (from 1st October, 1975), the Ordinary General Meeting has resolved to distribute a dividend of DM 1.75 for each share of DM 50.00 nominal value.

The dividend will be paid from 1st July, 1976, onwards, after deduction of 25% capital yield tax, against submittal of dividend coupon No. 31 at one of the paying agents listed in the Federal Journal No. 120 dated 1st July, 1976. In accordance with the English-German Double Taxation Agreement of 26th November, 1964, as amended in the audit report of 23rd March, 1970, the German capital yield tax is reduced from 25% to 15% for shareholders resident in Great Britain. To claim this, shareholders must submit an application for reimbursement within 3 years from the date of the dividend payment. This application is to be addressed to the Bundesamt fuer Finanzen, Koblenzer Strasse 63-65, 53 Bonn/Bad Godesberg.

In Great Britain payment, which is free of charge, will take place through the following banks:

Kleinwort, Benson Limited, London
S. G. Warburg & Co. Ltd., London

The dividend payment in Great Britain is made in Pounds Sterling converted from Deutsche Marks at the rate prevailing on the day of submittal of the dividend coupon.

6700 Ludwigshafen, 1st July, 1976.

BASF Aktiengesellschaft
The Board of Directors

BASF

CH-Honeywell details its objectives

By Robert Mauthner

PARIS, July 1.

THE NEW CH-Honeywell Bull computer company, which officially came into being today, is expected to have a turnover of Frs.30m. (about £35m.) in 1976, half of which will be accounted for by foreign subsidiaries.

Details of the objectives of the company, 53 per cent of the capital of which is now held by Machines Bull, in which CGE and the French State are the principal shareholders with 20 per cent each, and 47 per cent by Honeywell Information Systems of the U.S., were given at a Press conference today by M. Jean-Pierre Brulé, CH-Honeywell Bull's new chairman.

M. Brulé, who recalled that the new company employed 19,000, made it clear that its aims were very ambitious. It intended to overtake IBM as the principal supplier of the French market by 1980 in terms of deliveries of computers, which implied a growth rate in deliveries of 20 per cent per year, much faster than that of the French computer market as a whole which was

currently expanding by 12 per cent. By 1980 it would have to stand on its own feet, since State aid at Frs.40m. in the form of direct subsidies and orders would be gradually phased out over the next four years.

The merged company would continue to manufacture the whole range of Honeywell Bull and CH products, but the aim would be to develop a unified range by 1980.

CH-Honeywell Bull will be responsible for the marketing of Honeywell group computers in all European countries, including the Soviet Union, but excluding the U.K., Ireland, Italy and Yugoslavia which will remain under the aegis of Honeywell Information Systems. It has also been given responsibility for sales in all countries of the South American continent south of Panama and, to the north of this demarcation line in Cuba, and all countries of the African continent including Madagascar, but excluding South Africa.

IBM computers launched

By Ted Schoeters

UNDER growing pressure from many competitors, IBM yesterday brought out two new medium to large-scale computers in its System 370 range which will straddle the price range from \$300,000 to \$800,000 and inject new technology to counter the advances made by rival companies.

As forecasted in the Financial Times two weeks ago, the launch was a worldwide one. Its primary effect will be to make available to computer users lower down the range a facility hitherto available only on the larger IBM machines. Called "virtual machine" technology, it allows the user to present any task to the computer without having to know whether it has enough capacity available for the job at that moment.

Goodrich Dutch ultimatum

By Michael van Os

AMSTERDAM, July 1.

WITH NEGOTIATIONS between Goodrich's Dutch subsidiary and the Dutch Economics Ministry due to be resumed next week and a delegation of the latter expected to be visiting the Dutch office in Acron, Ohio, it was reported in Holland today that the U.S. parent company has apparently set an ultimatum. One of the local Goodrich directors was reported to have said a staff meeting in Doorn, where the U.S. parent company's executive board was due to meet for final decisions on the Dutch situation on July 19, prior to which the Dutch Government should have made its final decision clear.

If no satisfactory agreement was reached Goodrich would be pulling out of Holland by selling its operations in the next 18 months, or if that failed by closing them down later. Mr. J. B. Verbrugghe told the staff that Goodrich has been trying to end losses in Holland since the start of 1975. Losses were now running at Fls1.5m.

GRANGES

A three pronged disinvestment plan

By William Dullforce, Nordic Correspondent

WHAT HAPPENS to Europe's heavy industrial companies, as high local living standards, growing cost disadvantages and a relative paucity of raw materials steadily reduce their ability to compete with the modern manufacturing plants coming on stream in the new industrialising nations? Granges, the Swedish steel, mining and metals conglomerate, is evolving a three-pronged strategy of disinvestment, forward integration and a restructuring of the group towards investment company status. In autumn the Board will hold a one-day seminar to discuss the new strategy, worked out by Mr. Sven Wikander, a senior vice-president recruited last year from one of the major Swedish banks.

Last year Granges stated earnings tumbled to Kr13.5m. (£1.7m.) from Kr598m. on a Kr3.1bn. (\$630m.) turnover. Excluding stock profits and taking depreciation at replacement cost, the group showed a loss of about Kr225m. Mr. Johan Aakerman, the group president, has forecast an even poorer result this year before the upturn in 1977.

Four year cycle

The management could have regarded 1975 and 1976 as part of the four-year cycle which has characterised Granges' past performance, two good years suc-

ceeding two lean. Instead, it decided to undertake a more profound self-criticism, re-appraising its very reason d'être. This decision was at least partly triggered off by the Swedish Government's decision to build a new steel works in Northern Sweden. But Mr. Aakerman believes there were more fundamental anomalies in group operations making a re-think inevitable. Of the Kr585m. profit plunge last year, only Kr225m. could be directly attributed to the recession (Kr140m. to a cutback in sales volume and Kr85m. to price cuts). Some of the Kr300m. came from increased payroll costs and Kr60m. from higher capital costs.

Return on capital

Granges is organised on the pattern of a holding company but is not operated as one. The parent company determines all investment and underwrites a borrowing for its 16 subsidiaries. The capital demands of these profit centres, particularly the steel, metals and aluminium companies, have led to tension between the company Boards and managements and the parent Board. Mr. Ivar Wachtmeister, the forceful young president of Granges Oxelösund, the steel company, submitted alternative five-year investment budgets ranging from Kr385m. to Kr1.8bn. (£125-225m.), none of

which the Board was able to approve. Mr. Aakerman estimates that, to meet its companies' capital demands for the expansion and rationalisation they must effect to remain competitive, the group as a whole needs a return of 15 per cent, on capital employed before tax. Only once in the past 10 years (in 1974) has it reached this level. Last year the return was 3.7 per cent.

Disinvestment is most urgent in the steel and mining sector, which accounts for about one-third of the Kr5.7bn. (£710m.) total capital employed. Granges has started talks with the Swedish Government on 50 per cent state participation in its mines, Oxelösund Steel works and linking transport system, which capital employed is some Kr1.5bn., including borrowings of close to Kr1bn.

Agreement could mean a cash injection of some Kr250m. from the state equity purchase and the shifting of the debt to the consolidated Granges balance sheet. No deal can be clinched, however, until after the September general election and probably not before next spring, when the Government will have to act on the reports of a special commission investigating the future structure of the whole Swedish steel industry.

It will then have to balance the Granges' participation with the interests of its own NJA company and its planned new steel works and with those of Stora Kopparberg, the other major private steel producer, which is planning a new rolling mill in collaboration with NJA. A non-socialist victory at the polls could balk Granges' attempt to involve the state in its steel operations, since it is by no means certain that the three non-socialist parties would be keen on participation.

Operating loss

Granges NYBY, the stainless steel company which accounts for some 13 per cent of group turnover, had an operating loss of about Kr5m. last year and is expanding capacity under earlier investment decisions, poses another disinvestment problem. This will almost certainly have to be solved together with other stainless steel producers within the dual context of over-capacity in Swedish stainless steel and the report due later this year from the special steel commission.

Any cash or increased borrowing facilities generated by the disinvestment programme will be used to execute the second of the three prongs in the Granges' group structure.

Karstadt plan endorsed

By Guy Hawtin

FRANKFURT, July 1.

TO-DAY'S annual meeting of Neckermann Versand enthusiastically endorsed plans to link the store and mail order concern with Karstadt, West Germany's largest department store group. Proposals which will eventually lead to Karstadt taking majority interest in Neckermann were accepted by a vote of more than 99 per cent.

Karstadt, which already has a holding in the Frankfurt-based group, proposes to take up a 50 per cent share in Neckermann's new share issue of a nominal DM35m. at a price to be set by independent assessors. In the first phase of "co-operation" between the two groups, Karstadt and the Neckermann family will "pool" their shares to form a majority holding of the groups newly increased DM157m. nominal capital.

It is planned that Karstadt will take over a majority interest in the concern through the acquisition of part of the Neckermann family holdings, by about the end of the year. The group is looking to consolidate Karstadt's position as the Federal Republic's largest store group; but before it can be finalised approval from the Federal Cartel Office in Berlin will be needed.

Today the Cartel Office of Neckermann Versand enthusiastically refused to comment on the proposals as the link-up has yet to be brought to its attention officially. However, it is thought here that the Cartel Office will be charmed with the creation of a group with a department store turnover of over DM10bn. (£2.16m.) more than DM3bn. ahead of its closest rival.

Neckermann's management claims that the deal does not run contrary to the Cartel regulations. The group's founder, Herr Joseph Neckermann, said that the group would remain independent despite the Karstadt link. It would allow both groups to increase their competitiveness in the interest of their customers.

The new group, says the Neckermann management, will control only 3 per cent of the West German retail market. There could be a clash over the group's travel operations, but Karstadt is not involved in mail order, while Neckermann is the country's second largest mail order house with a 1975 turnover in this sector of DM1.08bn.

Last year the two concerns produced a combined turnover

Huels gets off to a good start

By Guy Hawtin

FRANKFURT, July 1.

CHEMIE-WERKE Huels has got off to a good start this year with an exported surge in demand that has pushed group turnover up 26 per cent in the first five months. The group is looking forward to a minimum 1976 sales increase of 18 per cent, which will bring turnover to about DM2.3bn. (£495m.).

Earnings, while well up on the depressed levels of the latter part of last year, are still below those of 1974. This is only to be expected in view of the large rise in costs and raw materials prices over the past 18 months.

Average profits on the core products in the first quarter of 1976 once again reached the level of the second

quarter of 1975. They remained, however, measurably below the average of the first quarter of last year when the effects of the recession really began to bite. Professor Karl Moenkemeyer, chairman of Huels executive Board, sounded ebullient when he announced that January to May group turnover was up 26 per cent at DM1.7bn. But he pointed out that this was still DM92m., or 7.3 per cent below the record figures of 1974.

The turnover of the core concern—Chemie Werke Huels, its self—rose by 27.8 per cent to DM1.03bn., said Professor Moenkemeyer. Domestic turnover went up by a relatively modest 13 per cent, while exports forged ahead by 52.5 per cent.

Domestic demand, despite the upturn, remains at a low level, but Professor Moenkemeyer said that some improvement was expected in the autumn. The general upswing was expected to continue but the growth of exports was not likely to maintain entirely its current momentum.

Profits, he said, had improved considerably and it was hoped to pay a "reasonable" dividend once again. This implies that this year there should be an improvement on 1975's 15 per cent dividend which was heavily cut, following a fall in net profits from 1974's DM128m. to DM59.8m. However, it is unlikely that it will reach the 22 per cent pay out for 1974.

The negotiations revolve around new processing agreements and the volume of purchases of petroleum products. Mr. Bauer expressed his hope that after some hard bargaining a mutually acceptable solution will be found.

OEMV dividend up, but profits fall

By Paul Lendvai

VIENNA, July 1.

OEMV AG, the Austrian State oil corporation has announced a dividend of 7 per cent, on increased capital from a net profit of Sch.105m.

In 1974, a dividend of 8 per cent, and a special 91 per cent bonus was paid from the Sch.175m. net profit.

OEMV, together with its marketing subsidiaries Elan and Marsha, increased its aggregate turnover by 19.7 per cent, to Sch.1.9bn. The consolidated

balance sheet was up by 5.5 per cent to Sch.17.95bn. Both director-general Ludwig Bauer and the financial director, Mr. K. Meszaros, expressed satisfaction with last year's operating results. But this year the company reckons only on one-third of the 1975 gross revenue. As a result of slackening domestic demand for petroleum products, capacity utilisation of the company's Schwechat refinery was only 8.1m. tonnes, as against 9.1m. in 1974.

Meanwhile, long drawn out talks are still going on with the company's six foreign partners (Shell, Mobil, Esso, BP, Total and ENI) with regard to the prolongation of the Adriatic-Vienna pipeline agreements which were concluded in 1970.

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Bally dissidents show their hand

By John Wicks

ZURICH, July 1

THE ANONYMOUS group which has been attempting to gain a controlling interest in the Bally shoe concern has now proved to be one formed by Swiss shareholders of the company. In a special communiqué issued by the shareholders' committee claiming to represent 55,000 of the total 108,000 shares, this body calls for the election of "competent Swiss citizens" to CF Bally's Supervisory Board with a view to renewing dividend payments.

The shareholders' committee said to consist exclusively of Swiss, many of them long-standing shareholders, calls for a strengthening of Bally's position in the Swiss retail trade in shoes and other fashion goods, a diversification into sectors with above-average profit margins and a low sensitivity to recession, and a world-wide expansion in the fashion-goods retail trade, using Bally's existing market potential and taking over other firms.

It is this group which will be represented at the holding com-

pany's July 7 AGM by Zurich attorney Dr. Erich Gayler, vying to call for an amendment of the statutes which would make that only foreigners or foreign-controlled groups could be fused into Bally's list of registered shares.

Although the committee claims to have a majority of shares in the hands of its members, it is not clear if the Bally Board 1 refused to acknowledge so new purchasers as registered shareholders could well mean that the committee has insufficient votes at the AGM to end a victory. In that case, it is likely that the committee would call extra-ordinary general meetings. Bally itself considers it possible that legal action could result from shareholders' registered as having voting rights cast a vote at the AGM. Alirew it is understood that a number of legal actions have been started in connection with the refusal to enter new Swiss shareholders into the registered shareholders list.

Canada largest borrower on Eurobond market

By Mary Campbell

CANADA was by far the largest borrower on the Eurobond market in the first six months of this year, according to statistics published yesterday by Credit Suisse White Weld. According to these statistics it accounted for \$1.7bn. or nearly a quarter of the \$7.1bn. worth of new issues between January and June.

The \$7.1bn. total compares with \$3.7bn. in the first half of 1975 and only \$902m. in the half of 1974.

The National Bank of Hungary's \$100m. five-year Eurobond loan was signed in London yesterday. The loan offers a spread of 14 per cent over inter-bank rates. The manager is Bankers Trust International.

order, Swiss Bank Corporation (Overseas), Union Bank Switzerland, Deutsche Bank, Luxembourg, Banque Paris et des Pays-Bas, Amst. Bank, Westdeutsche Landesbank, Société Générale de Banque.

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Another AGC rights issue

By James Firth

SYDNEY, July 1.

AUSTRALIAN Guarantee Corporation, Australia's largest financier plans to raise \$A12.5m. through its second cash issue to shareholders within six months.

AGC, a partly-owned subsidiary of the Bank of New South Wales, is offering shares at \$A1.00 each on the basis of one for every share held. These are the same terms as the previous issue in January.

The issue has been forced up AGC because of its need to maintain its gearing. The group growing at the faster rate than other financiers and its race-ables expanded about \$A250m. the six months since the previous issue. This has necessitated raising more equity to enable the group to expand borrowing further.



Arab Bank Ltd

General Management
Amman, Jordan

| In Million Jordan Dinars | | | | |
|--------------------------|-------|-------|-------|-------|
| | 1972 | 1973 | 1974 | 1975 |
| Capital & Reserves | 15.7 | 16.1 | 17.1 | 20 |
| Deposits | 146.6 | 200.6 | 276.1 | 472 |
| Total Assets | 213.1 | 310.1 | 452.2 | 853.5 |

One Jordan Dinar = U.S.\$3

We announce the opening of our
Offshore Banking Unit
in Bahrain, on 10th July, 1976
Suite 303, Salah Addin Bldg,
P O Box 813, Manama,
Bahrain

Manager
Mr George Tabet

Telephone
56398
55763 (Dealers)

Telex
8847 Arabank GJ
8857 Arabank GJ (Dealers)

Cable Address
Bankarabi, OBU, Manama

WALL STREET + OVERSEAS MARKETS + FOREIGN EXCHANGES

Low points lower in early trading

Sterling improves

OUR WALL STREET CORRESPONDENT

LOCK PRICES moved higher today, but reversed course for about an hour and pointed lower at mid-session on Wall Street.

The economic news background was described as favourable, but analysts said weakness in many

Closing prices and market reports were not available for this edition.

The Chemical issues were partly responsible for dragging down the overall market.

At 2.30 p.m., the Dow Jones index was at 3,277.40, down 10.00 from 3,287.40. The S&P 500 index was at 1,243.93, down 0.16 from 1,244.09.

WEDNESDAY'S ACTIVE STOCKS

| Stock | Change | Price |
|--------------------|--------|--------|
| Am. Corp. | +0.12 | 24.12 |
| Gen. Elec. | +0.10 | 34.10 |
| IBM Corp. | +0.15 | 115.15 |
| Int'l. Bus. Machs. | +0.10 | 125.10 |
| Johnson & Johnson | +0.12 | 55.12 |
| Merck & Co. | +0.10 | 45.10 |
| Pharmacia Corp. | +0.15 | 35.15 |
| Roche Products | +0.10 | 15.10 |
| Wm. Wrigley | +0.12 | 18.12 |

20 higher at 87.54. Declining issues numbered 45. Turnover was 1,000 million shares, 100 million in value, 100 million in volume.

In Chemicals, Du Pont slipped second quarter results. It also said

to 1984 after the company predicted in a published report that second quarter profits would be below first quarter results.

Other chemical issues under downward pressure included Monsanto at \$21.00, Dow Chemical at \$21.00, and Union Carbide at \$21.00.

Elsewhere, Marathon Oil surrendered \$1 to \$59. It said its North American oil production for the year will be reduced about 4,000 barrels per day as a result of a temporary shutdown of one of its platforms in Cook Inlet, Alaska.

Air Products and Chemicals fell \$2 to \$73. It said some shipments of liquid natural gas had been delayed, which would cause income that would have ordinarily been recognized in the year ending September 30 to be contributed instead to fiscal 1977 earnings.

But Richmond Corporation rose \$1 to \$173, although it had been up \$2 at one time. The company could not explain the reason for the strength.

Factors which reported a second quarter uranium find, added \$3 to \$14.

Prices on the American Stock Exchange declined, with the Amex index of 100 down 0.16 to 1,000.00.

Turnover approximated 1.25m shares, Houston Oil and Minerals

a Canadian group made an offer for its shares at \$13 each.

Canadian markets were closed for Dominion Day.

OTHER MARKETS

PARIS—Mixed in dull trading, dealers said.

Engineering and stores were slightly higher, while banks, foodstuffs and electricals were generally lower.

In an irregular oil sector, shares of Antar Petroleum de l'Alsace were unquoted due to a heavy influx of buying orders.

In the foreign sector, Americans lost ground, Germans were mostly mixed and Dutch slightly higher.

BRUSSELS—Mixed in very quiet trading, delayed by a computer failure caused by the heat, dealers said.

In opening quotations, Reserve Bank of India was slightly higher, with ACRC and Gevaert

German stocks eased. RTZ, a firm in otherwise little-known U.K. issues, U.S. stocks were slightly higher, gold mines mixed.

Petrobras and American Petroleum Corp. were mixed.

AMSTERDAM—Shares were mixed in more active trading in response to foreign exchange market movements.

Dutch inter-nationals were lower with the exception of Hogerhuis.

Elsewhere, shipping rose although KLM was lower. Industri-

als were also mostly higher. Plantations mixed. Insurance and Banks unchanged to lower. State Loans rose.

SWITZERLAND: Higher over a broad front, dealers said.

Major banks closed higher. Bally Bear continued firm on active buying interest while its registered stock was unchanged.

Industrial and private demand. State-owned firms ruled little changed. Dollar stocks fluctuated narrowly. Dutch internationals closed barely steady, while Germans generally edged lower.

OSLO—Banking declined irregular while insurance and shipping were quiet.

COPENHAGEN—The market from 10.45 to 11.00 was slightly higher over a broad front.

FRANKFURT—Shares closed weaker in featureless trading on lack of buying interest, dealers said.

Karstadt fell DM12.50 while Neckermann was well maintained after yesterday's announcement on Karstadt aiming to take

Neckermann's unlisted capital. Leading Chemicals, Elektrochemie and Motors lost up to DM13.50, although Daimler was down

DM3.50. Deutsche Bank lost DM3.50, Deutsche Bank lost DM3.50.

Selling pressure in public bonds brought losses of up to DM0.80. The regulating authorities bought

DM1.5m nominal of paper (E3.70).

MILAN—The market closed mixed with bonds generally

higher in moderate trading, dealers said.

VIENNA—Closed slightly higher in moderate trading.

HONG KONG—Closed for holiday.

TOKYO—The market closed mixed in active trading with medium price shares generally higher, while high-priced issues levelled off on profit-taking.

Commodity market-related shares continued to firm in line with the recovery of domestic textile, chemical, foodstuffs, metal and some other commodity markets.

Major gainers included Seda Kokusaku Pulp, Toyoko Seda, Nippon Cement, Dow Mining and Mitsui Mining and Smelting.

High-priced Electricals, Motors and some other blue chips, however, closed easy on profit-taking.

Tokyo Kasei, on an announcement that it had received an order for rotary engine parts from the Soviet Union, but recently selected Honda Motor, Toyota Motor, Pioneer, Nippon Gakki and Hitachi closed lower.

JOHANNESBURG—Gold shares were easier in line with the lower

bullion price and on London selling, dealers said.

Turnover was small. Heavyweights lost up to 10 cents.

Financial mining followed producers down and Anglo led 80

cents down to 1,000.00. The dollar's trade-weighted average depreciation since the

Washington Agreement, as calculated by Morgan Guaranty in New York, widened slightly to 2.10 per cent from 2.04 per cent.

The pound's trade-weighted average depreciation since the Washington Currency Agreement, as calculated by the Bank of England, narrowed to 3.5 per cent from 3.53 per cent.

The best level since an early calculation on June 8 and stood at 3.5 per cent at noon and in early dealings. Sterling opened at \$1.7830-1.7840 and after remaining steady during the morning, rose sharply after lunch to touch \$1.7850-1.7860 on strong buying interest.

Some selling in New York pushed the rate down in the mid-afternoon to \$1.7810-1.7820, before closing at \$1.7850-1.7860, a gain of 40 points on the day.

With the strong upward movement of the pound yesterday, there were indications that the authorities were allowing conditions to ease in the forward

market, and the pound on a three-month forward sterling against the dollar fell to 3.33 cents from 3.73 cents.

In support of the Dutch guilder, the Dutch Central Bank continued to employ similar tactics to those used recently by the Bank of England and Bank of France.

The Dutch guilder interest rates were again very firm. The Dutch unit touched \$1.7370 in terms of the dollar, but closed at \$1.7375, little changed on the day.

Most other major currencies were easier against the dollar, but the Japanese yen was very firm, closing at ¥237.10, compared with ¥236 previously.

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Indices

NEW YORK—DOW JONES

| | June 29 | June 30 | June 1, 23 | June 30 | June 30 | June 25 |
|--------------|---------|---------|------------|---------|---------|---------|
| Australia... | 1002.78 | 1000.88 | 997.58 | 999.84 | 1003.77 | 999.58 |
| Prime Bonds | 72.69 | 72.55 | 72.68 | 72.78 | 72.81 | 72.75 |
| Transport... | 224.77 | 222.46 | 221.43 | 222.21 | 221.78 | 222.64 |
| Stirres... | 87.55 | 87.55 | 87.58 | 87.52 | 86.58 | 85.95 |

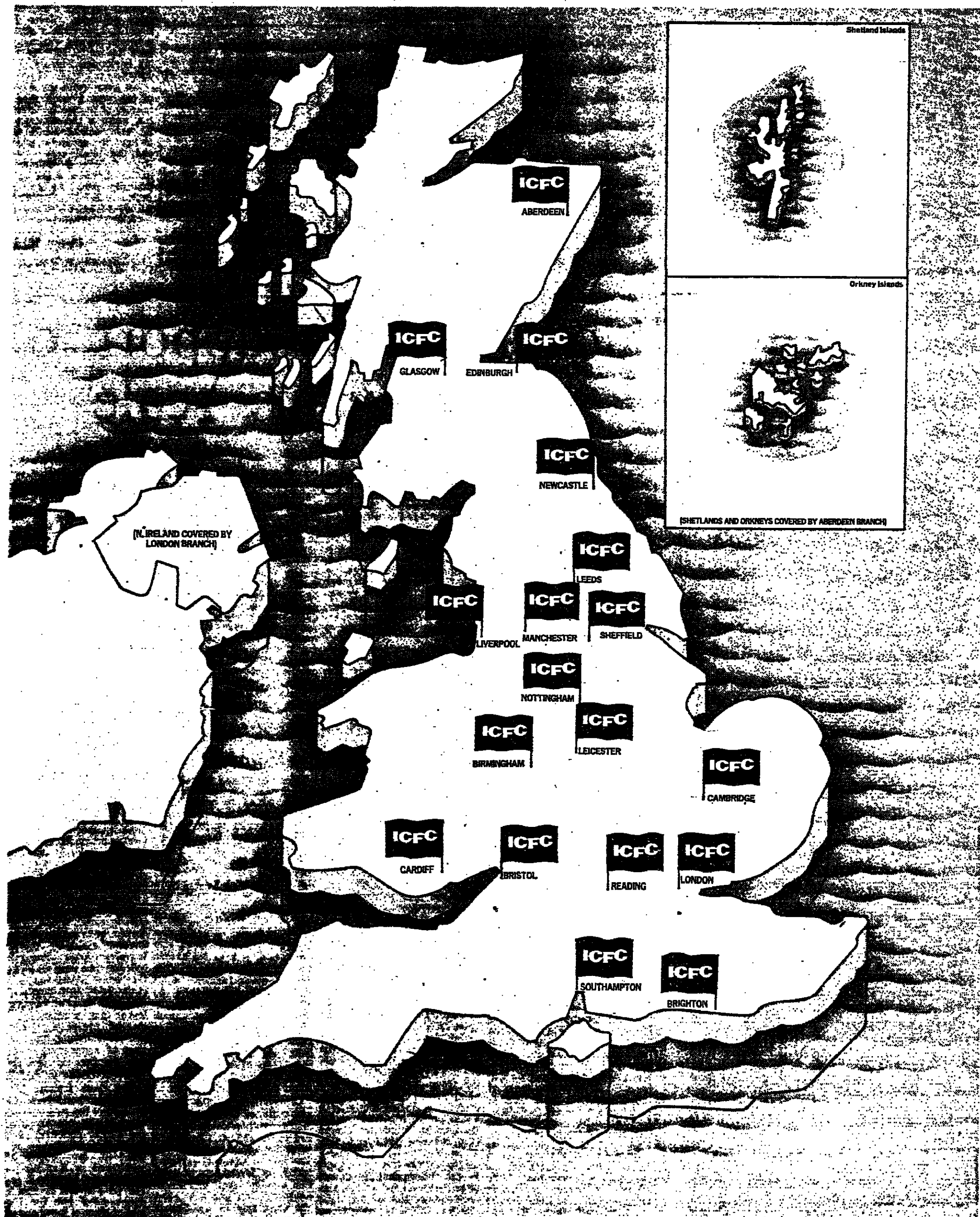
FINANCIAL TIMES SURVEY

Friday July 2 1976

Medium and Long term Finance

The beginnings of a recovery in profits coupled with the running down of stocks and falling capital investment have led to a sharp fall in the financial deficit of companies. Meanwhile, large sums have been raised by rights issues and new avenues of finance opened up by innovations like the Equity Bank.

It's a reassuring sight if you're running your own business.



Men running their own businesses used to get ulcers. Nowadays paranoia's more likely.

Everything's after them: inflation, price controls, soaring overheads, raw material costs, and now Capital Transfer Tax.

But if you're the kind of businessman who has one eye on the future despite the present, there's someone we'd like you to meet: your local ICFC branch manager.

He's in a position to appreciate your product, your track record, your market and your local situation.

He's also in a position to provide equity finance and up to £1 million at fixed interest for periods of from 7 to 20 years.

To give you an idea, he's recently helped businesses get money to buy new plant, to develop their export potential and to prepare for Capital Transfer Tax.

Why not pick up the phone and tell him what you have in mind? Chances are it's only a local call.

ICFC

Long-term money for the smaller business.

MEDIUM AND LONG TERM FINANCE II

Recession trims corporate deficit

THE FINANCIAL position of a company sector has improved considerably over the last 18 months—ironically, just the time when the debate over the provision of medium and long-term finance for industry has become more tense. Yet the discussion adding to the expansion in the Finance for Industry capital for industry has more to do with past squeezes, particularly at the end of 1974, and possible future needs rather than current problems. Indeed, companies were actually net suppliers of funds to the banks during 1975, for the first time in four years.

The underlying turnaround has been most clearly in the sharp reduction in the financial deficit of industrial and commercial companies—down from £2.2bn. in 1974 to £336m. last year. This reflected on the one hand an increase in the cash available because of the beginnings of a recovery in the level of corporate saving and, on the other hand, reduced demands used by heavy stockpiling associated with the recession.

Bottomed

The improvement in corporate saving occurred despite a slight fall in the overall figure for gross trading profits—high seem to have bottomed in the third quarter. The explanation is a decline in the amount of stock appreciation compared with the period of rapidly rising raw materials prices in 1974. So profits net of stock appreciation improved and there was also a significant reduction in payments of Corporation Tax, reflecting in large part the extension of tax reliefs.

The result was a £1.2bn. rise in corporate saving net of stock appreciation to £4.68bn.—to which should be added £2.75bn. from a swinground to a £1.63bn. drop in the level of physical holdings of stocks during the year.

The £4.1bn. improvement from these items and a small deterioration in capital transfers or netted a £1.2bn. jump to £7.05bn. in fixed capital

spending (mainly reflecting price increases but also a higher volume of investment in North Sea oil and gas installations). So the overall financial deficit was virtually eliminated during the year.

The reduction in the financial deficit was the main reason for a £3bn. drop in the total financing requirement of the corporate sector (after taking account also of slightly higher investment abroad and lower spending on domestic acquisitions).

At the same time, the pattern of financing was very different last year from that of 1974—in particular, companies were able to raise new equity finance from the stock market on a large scale. Industrial and commercial companies raised just over £1bn. on the capital market (mostly in the form of rights issues) during 1975, compared with nothing in the previous year. In addition, they received £1.2bn. during the year from unidentified domestic sources: this may be partly associated with a reduction in net trade credit extended by companies during the year.

In addition, there was also an increase in overseas investment in U.K. companies during the year. The overall impact both of the lower financing requirement and the changed pattern was a reduced need for bank credit with an increase in bank borrowing of less than a sixth of the rise for 1974. Companies were also able to rebuild their liquid assets by over £2.5bn. and the net liquid deficit fell back from 12 to 6 per cent. of total capital employed during the year.

The improvement has been maintained so far this year with a further recovery in gross trading profit (ex stock appreciation)—20 per cent. up in the first quarter compared with the previous three months. Yet at 7 per cent. of total domestic income, profits still remain at a historically low level.

On the other side of the picture, the level of physical stocks was still falling in the first quarter, though only by a very small amount, and there should be some stockbuilding from now

| FINANCIAL POSITION OF INDUSTRIAL AND COMMERCIAL COMPANIES (£m.) | | | | | | | | | | | | |
|--|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|------|
| Seasonally adjusted | | | | | | | | | | | | |
| Assets: Increase +/decrease - | | | | | | | | | | | | |
| Liabilities: Increase +/decrease - | | | | | | | | | | | | |
| | 1971 | 1972 | 1973 | 1974 | 1975 | 1974 | 1975 | 1975 | 1975 | 1975 | 1976 | 1976 |
| | Year | Year | Year | Year | Year | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st |
| | | | | | | qtr. | qtr. | qtr. | qtr. | qtr. | qtr. | qtr. |
| Capital expenditure | +4,225 | +4,686 | +8,123 | +11,870 | +9,424 | +3,068 | +2,654 | +2,218 | +2,214 | +2,465 | +2,527 | |
| Less: Saving | -3,760 | -4,878 | -7,317 | -8,312 | -6,682 | -1,816 | -2,148 | -2,283 | -2,138 | -2,091 | -2,171 | |
| Less: Capital transfers (net) | -554 | -280 | -347 | -334 | -406 | -76 | -80 | -178 | -67 | -79 | -82 | |
| Capital expenditure | -79 | -572 | -459 | -2,223 | +338 | +1,176 | +426 | +242 | +9 | +295 | +274 | |
| Trade investments, mergers, etc. in the U.K. | +338 | +802 | +993 | +454 | +226 | +77 | +65 | +55 | +59 | +65 | +47 | |
| Long-term investment abroad | +791 | +821 | +2,163 | +1,841 | +1,863 | +496 | +733 | +565 | +659 | +165 | +474 | |
| Import deposits | -233 | | | | | | | | | | | |
| Total requiring financing (+) | +797 | +1,051 | +3,615 | +5,518 | +2,425 | +1,699 | +1,224 | +378 | +227 | +625 | +793 | |
| Capital issues (including euro-currency issues) | -438 | -737 | -271 | +1 | -1,034 | -13 | +10 | - | -336 | -354 | -339 | -221 |
| Overseas investment in U.K. companies | -747 | -532 | -970 | -943 | -1,235 | -447 | -256 | -296 | -100 | -495 | -364 | |
| Import credit and advance payments on exports | -231 | -381 | -387 | -370 | -215 | -63 | -175 | +2 | -16 | -52 | -149 | |
| Export credit and advance payments on imports | +93 | +149 | +282 | +276 | +89 | +20 | +60 | +9 | +43 | +3 | +120 | |
| Bank borrowing | -730 | -2,988 | -4,504 | -4,411 | -700 | -1,536 | -597 | -353 | -414 | -132 | -63 | +23 |
| Other borrowing | -329 | -11 | -1,234 | -263 | -428 | -5 | -169 | -222 | -219 | -69 | -356 | |
| Bank deposits, notes and coin | +1,085 | +2,294 | +2,500 | +92 | +2,159 | +3 | +124 | +571 | +403 | +1,038 | +147 | +202 |
| Other liquid assets | +127 | +97 | +140 | +3 | +356 | +81 | +93 | +30 | +49 | +280 | +57 | |
| Other items | +94 | +9 | +164 | +270 | +259 | +59 | +227 | -111 | +145 | +144 | +81 | |
| Other overseas transactions (including the balance of payments balancing item) | -317 | +672 | -174 | -1,247 | -445 | -273 | +263 | +30 | +593 | -840 | -238 | |
| Unidentified domestic transactions | +616 | +277 | +839 | +1,073 | -1,211 | +514 | -370 | +39 | -1,227 | -312 | +299 | |
| Total financing (-) | -797 | -1,051 | -3,615 | -5,518 | -2,425 | -1,699 | -1,224 | -378 | -227 | -625 | -793 | |

* Including transactions in commercial bills by the Issue Department; and accruals adjustments for interest on bank deposits and advances, local authority rates, purchase tax, VAT, car tax, and refunds of SET.
 † Treasury bills, British Government stocks, local authority debt, tax reserve certificates, tax deposit accounts, certificates of tax deposit, and deposits with other financial institutions. The figures for government stocks relate only to transactions by those large companies covered by the Department of Industry's survey of company liquidity.
 ‡ Net trade credit with public corporations, and hire-purchase lending.
 § Most of the balancing item in the balance of payments accounts, especially when large, probably reflects unidentified transactions between companies and overseas. It is deducted from the total amount unidentified in the company accounts to leave a rough estimate of unidentified domestic transactions.
 Source: Bank of England

onwards. The financial implications are somewhat complicated by the depreciation of sterling and rise in commodity prices which could lead to some precautionary stockbuilding—though judging by the balance-of-payments figures, this has occurred on only a small scale so far.

Meanwhile, capital investment is continuing to fall, though at a much slower rate than before. While various investment intentions surveys point to an upturn later in the year, capital spending is expected to drop in real terms over the year as a whole—partly because of a flattening in the planned level of North Sea oil investment.

The overall result—particularly of the rise in corporate savings—is a forecast financial surplus for industrial and commercial companies of £1.5bn. in 1976 according to the May issue of the National Institute Economic Review. The strength of profits over the next year coupled with a slowing down in inflation and a slow build up in the rate of physical stockbuilding and capital investment is expected to produce a surplus of £2.2bn. next year, according to the NIESR forecasts. But the exact projections will depend on the rate of the economic recovery.

The improvement in liquidity and gearing which industry

achieved during the recession finance altered payment patterns for exports and imports—known as "leads and lags"—and no clear trend has been established.

Some forecasters believe that over the next two years the corporate sector will be able to maintain its liquidity by increasing its bank deposits faster than its bank borrowings. But there is concern in the longer term that a more rapid rate of economic expansion, reflected in a rise in stockbuilding and fixed investment and aggravated by a sharp increase in commodity prices could make these hopes appear too optimistic.

The shocks provided by the

profits and liquidity squeeze of 1974 are likely to mean that many companies will be reluctant to increase their short-term borrowing sharply, after having improved their gearing during the last 18 months. Nevertheless there is a determination to ensure that finance itself should not be a constraint on the expansion of the economy as a whole or on the expansion of particular companies. A number of studies have shown that it has not acted as a brake except in a limited number of cases.

The rights issue wave of the last 18 months—totaling around £1.5bn. by now—has enabled

Although the company sector has had an infusion of equity the long-term corporate bond market in the U.K. has remained dormant to a large extent, because companies have been reluctant to commit themselves to apparently high nominal interest rates for 30 years or more. There have, however, been certain attempts to bridge the gap with medium-term finance by both the clearing banks and Finance for Industry.

But apart from the question of ensuring a wide range of sources of finance for industry, the health of the corporate sector essentially depends on its ability to generate profits—and the latest easing of the Price Code is a definite step in the direction of getting profitability back up to levels necessary before companies are willing to undertake sustained investment programmes.

Dormant

Peter Riddell
Economics Correspondent

Government support on a generous scale

BRITAIN is certainly not unique among Western nations in providing State aids for industry. One has only to look across the Channel to find that most countries in Western Europe—despite their differing attitudes to the competitive system and the role of government in it—pursue active industrial policies. They all to one degree or another offer incentives for industrial investment, research, and regional development and intervene selectively with a view to promoting new technologies or creating new employment.

Indeed, this aspect of industrial policy has become noticeably more important since tariff protection came to an end. It is one way in which autarkic policies can still be pursued while still formally complying with the rules governing international trade.

Britain, however, is now much more active in this area than most countries. Reliable figures about the scale of governmental aids to industry are hard to come by both in absolute terms and as a percentage of gross national product. But the investment incentives available in this country are more generous than elsewhere. The effort put into regional development, both directly through the development of infrastructure and in the form of cash incentives to industrialists, is at least as great as in Italy.

Selective

Support for industrial research and development is on a proportionately larger scale here than on the Continent.

And the scale of selective financial assistance to the so-called advanced technology industries, such as aerospace and nuclear power, and to a wide range of other industries is at least as great, if not greater, in Britain.

The total provision for Government support to industry, trade and employment last year was about £2.7bn. (as 1975 survey prices), according to the last Public Expenditure White Paper. In round figures, this was equivalent to about 5.6 per cent. of total public spending and about 3.4 per cent. of Gross Domestic Product.

Part of this total was spent on what might be called "back-up" services, such as export promotion, the re-financing of

export credits, industrial training and other labour market services, and the administration of industrial policy. A further sum was paid to the nationalised industries as compensation for price restraint or to help meet the cost of social policies in this sector (mostly in the coal-mining industry). The total for industrial aids as such—in other words, cash payments—was some £1.5bn.

In real terms this was more than double the amount being spent each year at the beginning of the 1970's—excluding investment grants, as those were eventually replaced by tax allowances which are not treated as forming part of total public expenditure. All the major categories of assistance—apart from two—have doubled during this time.

The total spent on regional incentives has been doubled, and so has the total amount spent on non-regional assistance to industry. Discretionary assistance (that is, assistance which depends upon ministerial decision as distinct from automatic payments like regional development grants and regional employment premiums) has been increased just as much as non-discretionary payments.

The two principal exceptions are discretionary assistance to aerospace and nuclear projects, which in real terms is hardly any higher now than five years ago, and discretionary assistance to other industries, such as tourism, shipbuilding and selective assistance under S.7.8 of the Industry Act, 1972 (and the equivalent powers of the Industry Act, 1975).

The figures show a clear switch in emphasis away from the two sectors which received the lion's share of State help in the 1950s and 1960s. Up to a point the change is to be welcomed. A recent study by a senior economic adviser at the Department of Industry showed that between 1945 and 1974 about £1.5bn.—in present-day money terms—had been spent by the Government in support of civil aircraft and aero engine development and of that total less than £150m. (again in terms of today's prices) had been recovered.

In the earlier post-war years a measure of support could probably be justified on the grounds that the aircraft industry

should be helped to re-establish itself. Further support could also perhaps have been justified as a form of dowry at the time of the enforced mergers among aircraft companies in the early 1960s.

But even if these amounts are excluded, together with certain other exceptional payments, the total amount spent by the Government on apparently commercial grounds during these thirty years amounted to more than £150m. (in constant price terms) of which the Government has received back, in 1974, only £90m. Only one project—the Viscount—yielded a return to the Government substantially in excess of the contributions; and even here the excess was not sufficient to provide a reasonable allowance for interest.

Welcomed

It has long been argued that Government support for industry should be much more widely spread than in the past when it tended to be concentrated on a few, favoured, sectors of advanced technology. To that extent the new broader approach ought to be welcomed. But is it likely to be any more successful than the old approach?

If the criterion of success is the contribution which industry policy may make to economic growth, then the answer must at best be one of considerable scepticism. Differences of national industrial policy do not by themselves explain the differences in national growth rates. There is a tendency to argue a case for industrial policy on these grounds but there is no evidence to suggest a causal link between industrial policy and economic growth.

Comparisons of the nature and scale of financial aids to industry within Western Europe and in the industrialised world generally reveal no such link. The West German economy, with little Government intervention and low levels of financial assistance, has grown at about the same rate as the French, where Government intervention and financial assistance have been much greater.

If one judges success against the objectives such as employment, regional balance, export com-

petitiveness, or import saving, then again there is room for considerable scepticism. On the one hand, there does seem to be some evidence to suggest that the regional balance has been improved in the past 15 years or so. On the other hand, there is a long list of instances of intervention where considerable sums of public money have been written off and no longer term benefit can be set on the other side of the account. Even where a measure of success can be recorded, the cost-effectiveness of the original intervention has usually been, at best, disappointing.

Of course, once governments begin pursuing active industrial intervention policies, they become hostage to every major industrial casualty. It is politically unrealistic now to expect governments to stand on one side when major employers like Rolls-Royce, British Leyland, Upper Clyde Shipbuilders, or Chrysler look like collapsing. But, while major rescues capture the headlines and absorb large amounts of public money, as much concern has to be registered over the way in which rather smaller sums are disbursed on rather smaller ad hoc selective interventions.

Earlier this year the Department of Industry published the criteria which would in future govern the provision of selective financial assistance under the Industry Acts. These were welcome but only in so far as they went. After the workers' co-operative experiments of 1974 and 1975, it is encouraging to learn that profitability, management, and the willingness of commercial bodies to put up part of the finance now feature among the criteria.

But these matters are not enough in themselves. As the failures of the past have shown, there is still an imperative need for a clear definition of objectives whenever State support is provided. For policies to be monitored so that their effectiveness can be judged, and for the lessons that emerge to be incorporated into the framing and conduct of industrial policy, otherwise, industrial policy will remain at the mercy of whatever political fashion happens from time to time, to hold sway.

Colin Jones

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MEDIUM AND LONG TERM FINANCE III

Need to stimulate investment

DEBATE ABOUT the adequacy of finance to back British industry's investment in modern productive equipment has intensified lately, unstimulated by such major new initiatives to generate funds as Finance for Industry's £1bn. medium-term loan facility and the so-called "equity bank."

The starting point for the discussions, in political as well as financial circles, has been the alarmingly sluggish trend of capital outlays on the plant and machinery widely recognised as essential to form the basis of the country's future economic prosperity. Such investment by manufacturing companies fell last year by some 13 per cent. and is estimated to decline by a further 5 per cent. in 1976 before picking up to show an upturn of 15 per cent. in 1977 compared with this year.

Causes of the lack of buoyancy in building up industry's physical capital are not easily identified, nor can one always distinguish between the reasons for manufacturers' reluctance to invest as a matter of policy on the one hand, and any problems about finding the necessary cash to finance desired expansion on the other.

Fortunately, enough attention has been focused on the problem in the last 18 months to have generated fresh remedial measures, not only the two new instruments referred to above for channelling finance, but a considerably more mellow attitude on the part of the Labour Government to the needs of companies. Even so, despite such moves, the investment situation is as yet very far from satisfactory, and nothing like a consensus exists on the best methods of improving the situation.

Views as to the desirable means of coercing or coaxing more resources into investment to remedy the capital equipment scarcity vary extensively. They range from backing for nationalisation of industrial or financial enterprises or direction of cash investment by such institutions as insurance groups and pension funds at one end of the political spectrum to support for yet further tax and other incentives for companies at the other.

Quite a persuasive case can be made for saying that shortage of finance has nothing to do with the drag trend of capital investment and that companies' reluctance to embark on new expansion has been due to the lack of profitable prospects in conditions of recession, inflation and political uncertainty. On this reasoning, restoration of greater economic activity, control of inflation and the creation of a political climate of greater assurance and stability for the corporate sector would contribute importantly to ameliorating the situation.

Certainly, the present Government, after a rigorous attitude towards the corporate sector throughout most of 1974, was moved by the cash crisis of companies and the stock market late that year towards a much more helpful attitude. Tax and credit measures were eased in November 1974 and in the 1975 Budget tax relief on stock appreciation was continued in an apparently more enduring way, in the interests of encouraging stability of companies' trading and investment environment.

Conducive

Official policies of fostering a gradual export-led recovery from the recession and curbing inflation have also helped to create a climate more conducive to capital investment, while major Government assistance has been provided to back expansion directly in low employment regions.

Unfortunately, there is a good deal of evidence that these measures are not enough and that one of the key brakes on capital investment is uncertainty about the future economic, inflationary and political environment—and above all about prospects for adequate profitability.

For instance, a recent article in the Bank of England Quarterly Bulletin has suggested that the real cost of capital—measured in a way taking account of both equity and loan capital—and stripping out effects of inflation—has risen from 3.8 per cent. in 1969 to 5.9 per cent. last year. Moreover, much of this recent rise in the real cost of capital has coincided with a fall in profitability, a combination which, coupled with uncertainty on future profitability, goes far to account for slack investment trends.

Discouraging as the current environment for investment may be in some ways there are still, however, obviously profitable opportunities for industrial investment in many industries and companies, and there will be more as economic recovery quickens. The question of adequacy of finance for it is thus clearly a crucial one, and has gained some further importance in recent years with the shrinkage in companies' own earnings as a source of ploughed back profits to finance investment.

The classically accepted view is that there is no shortage of capital to finance investment schemes which deserve backing. This was enunciated a year ago by the City Capital Markets Committee, composed of a range of senior experts. "The members of this committee know of no case in the past 10 years, with the possible exception of the crisis period from the autumn of 1973 to the autumn of 1974, where worthwhile investment projects have been held up because City institu-

tions have refused funds. The small business sector is financed in a rather different way, but in general terms the same applies," said its report.

Recognition that there could be gaps has, however, led to the creation of two new financing sources in the past 18 months. In the first place, Finance for Industry, which is backed by the big banks, set up a £1bn. facility to provide medium-term loans to companies. The idea originated from a suggestion by Mr. Harold Lever, Chancellor of the Duchy of Lancaster, at the end of 1974, when the corporate sector's cash famine was at its worst, before Government remedial tax and other measures had eased the situation.

Experience so far has not shown that there is any overwhelming demand for the facility, whose usefulness after such a limited period cannot yet be fully assessed. Compared with the £1bn. originally expected to be lent in the first two years, only £100m. has been advanced in three-quarters of that time and another £100m. promised to borrowers. One of the deterrents to use of the facility may be the cost which, on a fixed interest basis over, say, seven to ten years, is 15-15½ per cent., while the alternative of a variable rate is at 2½ per cent. over inter-bank rate.

The next new financing venture is the City's controversial "equity bank." Equity Capital for Industry, which is just being set up. Backed by the majority, but by no means all, of the long-term investing institutions such as insurance companies, pension funds, investment and unit trusts, as well by Finance for Industry, it seeks to channel share capital (as distinct from loans) to companies unable to raise it on the market. The split of view among the institutions, which have put up £401m. out of the £50m. share capital offered by ECI itself, reflects differences whether there is a real category of cases of companies which have deserving capital projects and yet cannot get fresh equity capital from other sources.

Undoubtedly the most major source of new cash for companies since early last year has been the resumption of money-raising rights issues by companies to their own shareholders on favourable terms.

An unprecedentedly large flow of some £2bn. has been raised in this way since February last year. Not the least of the factors making for such success has been the Treasury's willingness to encourage the trend—in the interests of promoting capital investment—by allowing companies making the issues to raise their dividends, by substantially more than the 10 per cent. a year normally permitted.

One of the most interesting aspects of finance for industry at present concerns the shift by the banks towards making more medium-term loans available, thus assuring companies of the cash over five-seven years. Traditionally, bank overdraft finance has been liable, in principle at least, to be called back at short notice. The big banks now have some £2.75bn. on loan to industry medium-term, a figure which is a quarter of all industry's bank borrowing, excluding finance on special terms for exports and shipbuilding.

There is some pressure at present for the banks to lend more still readily to industry, particularly engineering, and with more expert knowledge of manufacturing customers. One idea, raised by Mr. Denis Healey, the Chancellor, in this year's Budget, and now being considered, is that of encouraging the banks to lend more medium-term to industry by guaranteeing that they, for their part, can cash their loans, if necessary by swapping them for money from the Bank of England. This scheme does, however, pose the problem that it could effectively involve a further cash call on the already heavily burdened total of public expenditure.

Any idea that the Government might back the nationalisation of the banks and insurance companies to control their operations as sources of finance has been firmly denied by Mr. Lever who recently said there were no plans for such moves—although there is support for them in the Labour Party itself.

Radical

A far-reaching radical plan to tackle the investment shortage by a new system which would place handicaps on companies which did not invest, and give incentives to those which did, has been outlined by Mr. John Hughes, Vice-Principal of Ruskin College, Oxford. In a Fabian Society pamphlet, "Funds for Investment" he described a method under which certain cash accruing to companies from depreciation money set aside, and/or profits, would be channelled into a blocked account, to be released only for approved investment.

This type of approach could be considered, by standards of present practice, somewhat revolutionary and in the nature of an emergency response to the investment inadequacy. Nonetheless the City is becoming increasingly aware that if it, together with industry, does not in some way see that capital investment is lifted to appropriate levels, such radical methods of tackling the problem will be increasingly discussed.

Margaret Reid

Euromarkets borrowing

N 1974, Britain had effectively financed its balance of payments deficit by borrowing either from foreign banks or on foreign capital markets, while private sector companies had raised significant amounts within the limits of general market conditions. Last year, the international capital markets were of negligible importance as sources of medium and long-term finance to private and public sector borrowers alike.

This was not because the international capital markets dried up; on the contrary, the international bond markets, which had been operating at a half-throttle since early 1973, recovered to the extent of producing a record volume of new issues last year. The volume of medium-term lending by banks was less than in 1974 but the 1974 figures had been distorted by a few very large loans (notably British's £2.5bn. borrowing) and the level of lending was considerably higher than in the second half of 1974.

Placed

Yet, excluding the last tranche of the Treasury's £2.5bn. financing which although arranged early 1974 was not taken up until last year, the public sector raised the equivalent of under £200m from international capital markets last year, and much of this is thought to have been probably placed in the Middle East.

U.K. private sector companies raised less than £80m., equivalent on the international bond market last year, while they borrowed under £200m. equivalent abroad directly.

England estimates, as set out in its annual "Inventory of U.K. External Assets and Liabilities, End-1975" in the June issue of the Quarterly Bulletin. When looked at from the market and the picture is the same—low volume of borrowing both on the international bond markets and from banks; both by public and private sector institutions.

The extent to which British private and public sector institutions might have wanted to tap external sources of medium and long-term finance last year is academic. For in a year when Britain had the highest inflation rate of any industrialised country, a year characterised by lurid descriptions of feckless Britain in foreign newspapers, neither commercial banks nor investors were prepared to increase their already substantial lending to the U.K.

The best indication of the unacceptability of British credit overseas last year is a negative one. Unlike many foreign Governments faced with balance of payments financing problems, the British Government made no attempt to raise funds on the U.S. capital market. Reports circulated in the markets that the reason for this was not that the Government did not wish to raise funds in New York; rather was it said to be because initial feelers had revealed that Britain would be given a less than triple-A credit rating. The reports were never officially confirmed or denied. But the important thing in any case was that they were believed to be true.

Whether or not a different view would prevail now is an open question. However, there is no doubt that the view of Britain in international bank-

ing financial circles has changed markedly this year. The size of the public sector deficit continues to be criticised, while the slightest indication that the trade unions might not endorse a period of more stringent wage restraint spread alarm. But this does not alter the fact that, given a Government guarantee, British public sector borrowers can again raise medium-term funds from foreign commercial banks at more or less prime rates while British companies are beginning to be able to tap the international bond markets again.

Rating

The test of foreign commercial banks' attitudes to British public sector credit came in May with the arrangement of the first such financing since 1974. This was a \$200m. five-year bank loan for the Post Office (under Government guarantee). As is usual with medium-term Euromarket loans the interest rate was set at a margin above inter-bank rates. In this case the margin was 1½ per cent. which, in view of the slender fees reportedly paid the borrower, was felt to re-establish Britain's credit rating among international banks.

A significant feature of the loan was the fact that no major British banks were involved. The fact that Electricité de France (EDF) managed to arrange a much larger Euromarket financing at a lower margin, over inter-bank rates and for a longer maturity was hardly felt to invalidate the argument that the Post Office loan re-established Britain's Euromarket borrowing capacity. The EDF loan was a standby

credit to back commercial paper issues on the New York market rather than a loan. It did, however, raise the question of whether a British public sector entity could issue commercial paper successfully in New York.

The \$200m. Post Office financing is now being followed up by another five-year loan, this time \$300m. for the National Water Council. There seems little doubt that there will be substantial additions this year to the volume of Britain's sector Euromarket debt, which had already built up to \$8.5bn. by last March.

The international bond markets are currently being tested by Bowater which has a \$30m. ten-year issue in the course of being placed. This is the first public dollar Eurobond issue by a British private sector company (other than the banks, which are in a highly specialised position) since 1974.

Just as the Post Office's \$200m. financing was a barometer for international banks' attitudes to British Government credit, so the Bowater issue is likely to give indications of the extent to which international investors have reassessed their attitude to British private sector credit standing.

The final terms of the issue and the details of its reception have still to emerge. One point, however, is unquestioned and that is that issues by British companies are more likely to do well if the company involved earns substantial portions of its profits from operations outside the U.K. In this context it is worth recalling that Bowater earned over 90 per cent. of its profits abroad last year.

Mary Campbell

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MEDIUM AND LONG TERM FINANCE IV

H.P. and other facilities

NEW INSTALMENT CREDIT

| (£m.—seasonally adjusted) | 1976 | | | | 1975 | | | |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| | 1st qtr. | 4th qtr. | 3rd qtr. | 2nd qtr. | 1st qtr. | 4th qtr. | 3rd qtr. | 2nd qtr. |
| Private cars—new | 66 | 37 | 64 | 61 | 57 | 39 | 93 | |
| Private cars—used | 94 | 81 | 80 | 87 | 78 | 53 | 104 | |
| Commercial vehicles | 55 | 50 | 48 | 46 | 45 | 38 | 61 | |
| Motor cycles | 11 | 10 | 11 | 10 | 10 | 7 | 8 | |
| Caravans | 8 | 7 | 7 | 8 | 8 | 6 | 8 | |
| Farm equipment and tractors | 5 | 5 | 5 | 5 | 4 | 3 | 4 | |
| Industrial and building plant and equipment | 47 | 43 | 42 | 45 | 43 | 37 | 38 | |
| Household goods | 14 | 12 | 11 | 13 | 10 | 11 | 20 | |
| Other goods | 43 | 38 | 35 | 34 | 31 | 38 | 70 | |
| Total new credit extended by finance houses | 343 | 303 | 303 | 309 | 286 | 232 | 396 | |

Source: Department of Industry.

the finance houses consider? According to United Dominions Trust, the answer is: "Any creditworthy business, be it sole trader, partnership, private company, public company, local authority, government department or nationalised industry." By "creditworthy" two things are meant. First, that the potential borrower has a track record of sound trading, good management and a balanced capital structure; secondly, that the investment to be financed is within the borrower's capacity to repay—in other words, that he has done his sums before coming to a decision to invest.

Agreement

As UDT points out in its leaflet: "Industrial Investment and the Finance House," any item which is not expendable in the short term can be made the subject of an agreement. This includes everything from a typewriter to a computer, a

salesman's car to a heavy commercial vehicle, a machine tool to a complete production line. The only restrictions are that the goods should be easily identifiable (that is, not components of a larger installation or part of a stock of unidentifiable spare parts); have a useful working life, at least as long as the period of the agreement; can be freely sold and have a high earning potential, either direct or indirect.

Apart from hire purchase and leasing, the finance houses also offer contract hire and other forms of renting which are only variations of leasing. Contract hire is a specialised facility, mainly used for vehicles, in which the user pays only the pre-calculated depreciation during the fixed hiring period. It frequently includes the provision of maintenance, servicing, repairs and replacement vehicles, and may even include the provision of the driver and fuel.

Short- and medium-term loans are sometimes offered as an alternative to hire purchase by

the finance houses when the asset involved is not easily reclaimable—such as a sprinkler system or air-conditioning unit.

In this case the security in a resalable asset is replaced by security in a creditworthy borrower. In some instances additional security may be required by the finance house—perhaps a charge against the lease of the factory in which the equipment is to be installed. Terms offered on loans are very similar to those for hire-purchase and, for taxation and grant purposes, the borrower is treated as the legal owner because that is exactly what he is.

There are some similarities between hire-purchase and leasing. For example, the period of the contract is similar, the amount of down-payment looked for will be about the same and will be represented by the down payment in hire-purchase and the number of rentals in advance in a lease.

Both methods also offer the borrower extremely flexible terms. There can be seasonal payments of a type which, for example, would suit a farmer paying for a combine harvester when the crops are sold but nothing for the rest of the year. There are "skip" payments for the contractor who knows from experience that he will be unable to operate his plant in the winter months.

There are accelerated payments for those who would like to make large payments at the beginning of a contract and decelerated payments for those who would like to pay only a little at the beginning.

The finance houses do not get involved very deeply in factoring because they view it not so much as a method of providing medium-term capital but rather as a way that a company can protect its working capital. The main function of the fac-

toring company is, for it to over the accounts of the clients, making sure that debtors pay on time and calculating the need for an account department. It also insures client against bad debts. In addition, a client can buy financial service from a factor where the factor will forward a high percent (up to 80 per cent) of money a client is owed by customers whenever the client requires it after the factor received the invoice.

Attractive

This is obviously the kind of service which the small medium-sized companies will find particularly attractive. It is also the kind of service which needs a deal of financial muscle behind the factor, and this explains why most of the factoring companies are owned by either clearing banks or merchant banks.

The factors themselves, to be somewhat choosy about the clients they take on, look particularly for companies expanding businesses. They look for a steady flow of turnover around the same sums, obviously have to know something about the financial affairs of their clients, in the way that the finance houses make detailed inquiries of any company looking for a purchase or leasing contract.

Factoring is taking some to establish itself in the but any company which bel it might run into the kind cash-flow constraints it encountered during the last boom demand as industrial recovery develops this time, might be thought to this method of thought a really expert accountancy-financial service behind it.

Kenneth Gooch
Industrial Correspondent

The State corporations

THE TURN-ROUND in the financial position of the main nationalised industries since the Government signalled the end of compulsory price restraint some two years ago has been substantial. On present reckoning the whole nationalised sector should be able to finance from its own internal resources between about a third and two-fifths of its total capital commitments during the current financial year.

If one excludes the British National Oil Corporation (BNOC), which as yet has little income of its own to match its commitments, and the State-owned transport businesses such as British Rail, the National Bus Company and the National Freight Corporation, which are all for one reason or another special cases at the present time, the prospective rate of self-financing by the remainder looks like being about 50 per cent.

There is room for more than one view about the appropriate level of internal financing of new investment by State-owned industries. Should the cost of servicing the finance needed to pay for capacity expansion and modernisation be left to an industry's customers during the period that the new capacity is used or should a substantial proportion of the money be provided in advance by charging higher prices to existing users?

Peculiar

One must have some regard, on the one hand, for the peculiar capital structure of the nationalised industries—or at least most of them. Apart from the steel and airways corporations, which have part of their capital in the form of quasi-equity "public dividend capital," they are all saddled with a fixed interest capital debt, notwithstanding their ostensible commercial orientation.

Because of the past low rate of self-financing of new capital expenditure and because, too, tranches of existing debt are constantly reaching maturity, the burden of debt servicing is now substantial. Indeed, the cost of capital in the nationalised sector is now probably higher than in the private sector.

On the other hand, one must have an eye for what the market will bear. Too high a degree of self-financing of new capital expenditure—or too rapid a move towards a higher rate of self-financing—can dampen demand as well as have wider economic repercussions. The Post Office, British Rail, and the nationalised fuel corporations have all run against consumer price resistance in the past year or so. By the same token, regard must also be paid to the state of the economic cycle. It may be easier to get away with price increases at the height of a boom than at the bottom of a recession.

Either way, the 50 per cent. or so rate of internal financing of capital spending which the coal, gas, electricity, and steel industries and the Post Office are expected to achieve in the current financial year compares well historically. The only period when a higher degree of self-financing was achieved was during the early to mid-1960s, after target rates of financial return had been first introduced (principally because of Treasury concern about the industry's low rate of internal financing in the 1950s) and before price restraint became a fashionable ministerial ploy.

It is true that price restraint during the early 1970s was matched by a measure of Government compensation. At one time compensation payments were running at the rate of substantially more than £1bn. a year. But the compensation never really bridged the gap. In the first place, price restraint served to sustain an artificially high level of demand which—depending upon the lead times for new investment in each industry—meant that the nationalised industries had to prepare to cater for an unrealistically high level of future demand, and thus to borrow more, and to service those extra borrowings, to finance the capacity to meet the additional demand.

Secondly, compensation was never full in the narrow accounting sense. The Government merely undertook to relieve the industries of the deficits they incurred on their profit and loss accounts during the period of price restraint. The total amount of revenue they forfeited as a result of price restraint may have been difficult to calculate with precision. But it was far more than the amount of compensation that was paid. The profits that were forfeited have never been made good and never will be.

Compensation was limited to a form of deficit financing. The profits that price restraint denied the industries have had to be made good by increased borrowings and thus by assuming an even higher level of debt servicing than the industries' commercial situation would, in the absence of price restraint, have warranted.

It is also true that the return to commercial rectitude will be helped in part by the present levelling off in total investment spending in the nationalised sector. Partly because of the restraint now being imposed on total public sector expenditure and partly because the lower demand forecasts brought about the fairly rapid return to a more commercial level of pricing, total nationalised industry investment is currently expected to remain at the level of about £2.5bn. to £2.9bn. a year (at

1975 survey prices) for the next three years.

This is excluding the embryonic aircraft and shipbuilding corporations (whose birth is not yet assured) and BNOC, whose capital commitments cannot yet be predicted. It also excludes the effects of the counter-cyclical stock-piling which has been taking place in the coal and steel industries. But in the rest of the nationalised sector, a growing programme of investment in the coal and steel industries will be more or less offset by reductions elsewhere.

Measure

The end of artificial price restraint and the restoration of a more satisfactory degree of self-financing of new investment is welcome. But it is, in a very real sense, only the first step towards "normalising" Government-nationalised industry relations. The measures taken last year, again on Treasury initiative, to give the nationalised industries—and their suppliers—a measure of greater certainty about their forward capital pro-

grammes for three to four years ahead and to complete the review of their capital programmes a little earlier in the annual PESC cycle are also useful in so far as they go.

Likewise, one might expect these steps to be followed up by the restoration of target rates of return, by the return of the idea that pricing policies in the nationalised sector should be based upon long-run marginal costs, and—possibly—even by the general acceptance of the idea that should Governments desire the industries to pursue "social objectives" that cut across their main commercial remit, then the cost of doing so will be separately accounted for and matched by specific financial compensation.

But while these further changes may all be intrinsically worth while, they will not by themselves be sufficient to reduce ministerial intervention—intervention which is both debilitating to the nationalised industries and destabilising for their suppliers, customers, and the economy at large.

The trouble is partly that have never really decided nation what nationalisation, for originally, the move to nationalisation was no reaction against the motive than a positive favour of something else. trouble is also partly that, the fact that the nation industries are there and they are both major employers and major suppliers of services used by the Ministers will always be tempted to intervene in response to or another passing pressure.

The most that one can hope for is some Queensberry rules or some other system of checks and balances than presently exist regularise and possibly limit extent of Ministerial intervention. This is something NEDO has been looking into during the past. Whether its forthcoming will help to bring about desired change of attitude another matter, however.

Colin J.

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MEDIUM AND LONG TERM FINANCE V

Central role for the institutions

THE INVESTING institutions have inevitably been at the centre of the debate on the adequacy of long-term capital for industry, since their role as investors with a lengthy perspective neatly matches industry's need for long-term finance.

Handling funds running into many billions of pounds, these insurance, pension and other funds are so crucial a source of financial backing for companies that they are recurrently the subject of demands that they ought to come under greater public control to ensure that their investment more fully assists meritorious industrial expansion.

On the other hand, the institutions, while claiming that they lay a large part in doing just this, also argue that their prime obligation is to those for whose savings they are effectively trustees and that this inhibits them from financing ventures of conforming with proper standards of safety and profitability.

The recent sharp controversy over the City's new "equity bank" — Equity Capital for Industry — has mirrored many of the opposing arguments on his point. Equity Capital, whose aim is to channel funds to companies unable to raise it on the market, can be seen as a gesture towards satisfying criticism that the institutions are still not doing enough to back industry's expansion and growth.

There is no doubt that the institutions play a key role in provision of long-term finance and that, as the importance of the wealthy personal investor as declined relatively, their significance in this role has increased. It is now common to find insurance companies, pension funds, unit trusts and investment trusts accounting for half or more of all the shares in large companies, though the possibility of identifying the source of nominee holdings makes it difficult to know precise proportions.

The life insurance and pension funds, which collect the

savings of millions of policyholders and employees, particularly need long-term outlets for their funds to match commitments years ahead. This does not mean that all investments, once made, are allowed to stay put indefinitely — there is monitoring of performance and sometimes change — but the accent of their investment is long-term.

The unit trusts and investment trusts, though often keeping holdings for a considerable time, are more inclined to manage portfolios actively, though not invariably more successfully than the slower moving larger institutions.

By no means all the investment of the institutions is in the securities of industrial companies, though a considerable percentage is. This proportion was probably boosted beyond what it would otherwise have been by the unprecedented flow of cash-raising rights issues to shareholders, through which £1.2bn. was raised last year, and which is still continuing.

Illusion

Much institutional investment goes into Government bonds (gilt-edged), where money yields have been very attractive in recent inflationary years, and over the past decade there has been, if anything, a more marked trend towards investment in mortgages and joint ventures with property entrepreneurs. In the phase preceding the secondary banking crisis from 1973-74, the institutions did not prove more immune than anybody else to the illusion that property values could only rise — and a number painfully discovered that what goes up must come down.

One of the features of the institutions' investment policy which has given rise to criticism in some Labour circles is its variability from year to year as between one type of outlet and another. The defence advanced for this is that managers must put their funds into what is, at any time, the most advanced

technique of investment; against this, though, it is sometimes argued on the Labour Party side that, on national grounds, a more assured flow in given directions would be desirable.

How investment is spread, and can vary, is shown by official statistics demonstrating that, of £2.37bn. net investment by insurance companies in 1975, £1.6bn. went into gilt-edged stocks (against only £1.15bn. in 1974), and that £339m. was placed in ordinary shares, compared with only £11m. the previous year. On the other hand, there was not disinvestment of £311m. out of short-term assets which, in the uncertain year of 1974, had taken no less than £868m. of insurance funds. (A considerable range of other outlays and adjustments of holdings made up the £2.37bn. total.)

Undoubtedly, 1974 was a year of exceptional uncertainty in the stock market, where share prices showed dramatic tumbles. Yet the swing from insurance companies' investment in shares from £11m. to £339m. in 1975 — the latter's year's figure doubtless encouraged by rights issues — was sharp by any standards.

Pension funds, too, notable backers of companies through rights issues last year, also exhibited a marked swing of investment in ordinary shares of companies from £254m. in 1974 to £1.2bn. in 1975.

It was partly the scarcity of institutional finance for cash-starved companies — a famine for which over-rigorous Government policies towards company taxation between March and November 1974 must take much responsibility — that led to some major financing initiatives in 1974-75 which have borne fruit in creation of new institutional bodies.

One is the £1bn. medium-term loan facility launched by the bank-backed Finance for Industry, itself the present institutional framework embracing other ventures dating from 30 years ago, including Industrial and Commercial Finance

Corporation, which finances and nurses growing smaller companies with equity and other capital.

Because of the great relaxation in the cash squeeze on companies since 1974, the £1bn. has been relatively little drawn on so far — only to the extent of some £100m. However, in conditions of renewed market uncertainty and cash stringency, it could come more fully into its own. Although owned by the banks, FFI would then certainly hope to tap the resources of the long-term investing institutions through subscriptions to any further money-raising loan stock issues it might make to finance its activities.

Reluctance

Equity Capital for Industry is being launched on the world after a lengthy and troubled period of creation, and with a very modest capital. The reluctance of a good many of its intended institutional sponsors, particularly Scottish insurance concerns, derived from real doubt whether there was any "gap" of the kind it is designed to fill, namely the requirements of companies with sound long-term prospects unable to raise new share capital through existing channels.

In the event, Equity Capital, which is headed by industrialist Lord Plowden, has attracted an adequate subscription of over £40m. out of the £50m. share capital which was offered to insurance companies, pension funds, unit trusts, investment trusts and Finance for Industry. This compares with the total of as much as £500m. thought of in the earlier stages of the project's planning. Now, it will be seen over the next few years whether there is a genuine role for it to perform.

Lord Plowden has stressed that Equity Capital will not back lame ducks, and that it will expect a commercial return — though it is recognised that this may be delayed in a number of

instances. Investments appear likely to be typically in the range of around £1m.; examples of deserving cases would be companies going through a temporarily sticky patch or which cannot raise cash through rights issues because their shares stand below par or their immediate prospects do not allow of an adequately encouraging forecast for the coming year.

Equity Capital is likely to work closely with Finance for Industry, which in turn makes its own judgments on its own lending propositions after consultation with the banks. Its high-powered Board — its directors include leading industrialists as well as Lord Plowden, and prominent institutional representatives — must be one assurance of the quality of its operation. It is somewhat unfortunate, however, that it has had to be launched without a chief executive, a post for which the right candidate is still being sought.

A good deal of controversy has surrounded Equity Capital's possible secondary "support" role of assisting companies to improve the quality of their management. Traditionally, British financial institutions what are in many ways their counterparts in Germany, as holders of industrial shares, have — unlike the banks — been highly reluctant to intervene in the management of companies in which they own shares. The theory has been that industrial managers manage and that institutional investors, if they really violently disapprove of a management, can vote with their feet and get out.

In practice, it is difficult for a large institutional shareholder to opt out in this way: for one thing, selling out tends further to erode confidence in the company in question when it becomes known. One or two get-togethers of institutions in particular cases, to judge management into change or to make their views about possible developments known, have been seen in recent years — Vickers and Rank Organisation are instances of where discreet behind-the-scenes representations were made.

In 1972, the then Governor of the Bank of England, Lord O'Brien, set up the Institutional Shareholders' Committee as a channel for watchfulness and representations in appropriate cases, but it has not been notably active.

There is now some idea that in due course Equity Capital might take on some such role, though, it appears, in the longer term and after a slow and experimental start. According to its prospectus: "Institutions, either individually or collectively, may from time to time seek (its) advice in relation to companies in which they have invested and if sought (Equity Capital) will consider the provision of assistance." Lord Plowden has said that the new body will not have any extreme activist role, nor is it to supersede the Institutional Shareholders' Committee.

One of the points its sponsors stress is that Equity Capital is a creation of the private sector, and not to be compared with the State-backed National Enterprise Board. The City is, however, extremely conscious that, should it fall in its new venture, the case for an enlargement of the NEB's functions and scope could well be strengthened.

Margaret Reid

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Extract from Audited Accounts 31st December 1975

| | |
|----------------------------|--------------|
| Share Capital and Reserves | £13,440,186 |
| Subordinated Loans | £11,288,076 |
| Total Deposits | £373,650,316 |
| Total Assets | £422,723,898 |

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Michael Blanden

Increased involvement by clearing banks

THE IMPORTANCE attached to medium-term lending by the banks was underlined by Mr. Denis Healey in his Budget speech this year when he put forward new ideas for ensuring continued availability of a kind of finance. The talks this subject going on between clearing banks and the Bank of England have not, it is true, reached any conclusion yet. The recent depressed level of industrial demand for bank finance has not imposed any immediate urgency in the discussion, and even the most impatient bankers are not expected any real problems in this area to develop at least until a year when the economic recovery gathers pace.

Nevertheless, the banks have already increased substantially their involvement in lending for a variety of reasons, which are well beyond traditional short-term overdraft finance. The recent widespread criticism and debate over the City's role in providing finance for industry has provided a spur for the banks to develop the range of their activities and to draw attention to moves they have already made.

The U.K. clearing banks still have the line at moving on any into equity funding for industry, in contrast with the firms in countries such as W. Germany which have been held back by the critics of U.K. system. But they have caught that they are prepared to take a longer term view of their involvement with industrial and commercial owners.

The scale of the development of medium-term loans has been emphasised both by the banks themselves and by the British authorities. Mr. Deryk Weyer, general manager of Barclays (which has been among the most prominent of the banks publishing these activities) noted earlier this year that the end of 1975 the bank's medium-term lending in the United Kingdom had reached over £400m. taking a quarter of its borrowing in this form. Including the special export finance total

more than a small proportion of their medium-term loans on fixed interest rates; the bulk is provided on variable rates, protecting them against the danger of sharp movements in the cost of their money. And it is argued that a further increase in medium-term lending could bring the banks to the point where their own prudential considerations — the need to maintain appropriate relationships between the terms of their borrowing and lending — could prevent them from meeting demand.

The Chancellor's suggestion was that if such a possibility arose it might be possible to arrange for a proportion of medium-term lending to be taken off the banks' books through re-financing by the Bank of England. The issue is being looked at in the context of the talks with the clearing banks over the implementation of prudential controls.

Incentive

It is not clear yet whether the problem will become serious, and it is certainly not urgent at present. The banks have ample scope for increasing their lending generally and particularly for raising further the proportion provided on medium-term. Their incentive to undertake further development in this area arises partly from a recognition of its value as a marketing instrument in getting closer to industry in the context of the wider extension of banking services.

The trend towards medium-term is not new. The banks have for some years been moving towards establishing their lending on what, from their point of view, is a more rational basis. Industry has in the past relied heavily on traditional overdraft finance, and in some sectors these nominally short-term loans have in effect become a substantial source of permanent capital.

The banks argue that overdrafts should have a more limited role. As a flexible and relatively cheap form of finance they are eminently suitable to meet the needs of industry, for example, to support the maintenance of stocks and working progress or for seasonal require-

ments in agriculture. But the banks have been working for some time to reduce the element of "hard-core" lending to industry and replace it with more appropriate finance.

As Mr. Weyer admitted, this normally means that industry will have to pay a higher interest rate than if it relied on overdrafts. But "we can no longer allow overdrafts to run on for years with a hard-core of short-term rates which are, and always will be, lower than medium- and long-term rates."

The banks' operations in medium-term lending have also to be seen against the background of their wider development. The big clearing banks now offer their customers a more or less comprehensive range of financial and advisory services. These include, as well as overdrafts and medium-term funds, more specialised types of finance such as hire-purchase, leasing and factoring services. At the same time, the big clearing banks are all developing their merchant banking activities, offering growing competition for the independent merchant banks in areas such as new issue business and merger advice.

The trend in the clearing banks is increasingly towards a close involvement with the financial planning of their corporate customers, both through the branch manager and through specialists in various areas. If they are to commit themselves to medium-term finance it is in any case inevitable that this should involve a rather more searching assessment of the customer's financial forecasts and ability to repay.

Loans can be tailored to meet individual needs — where, for example, funds are being provided to support a new development of plant or machinery a bank may allow a period of, say, two years before repayments are required to begin in order to give time for the investment to start producing income. And increasingly medium-term lending is being provided as part of a package which may include other types of finance, with the bank playing a significant role in advising the client on the methods of meeting his financial requirements.

MEDIUM AND LONG TERM FINANCE VI

Merchant banks awaiting upturn

THIS WEEK heralded one of the most cheerful pieces of news in a long while for the merchant banking community so far as its involvement in providing long-term finance is concerned. It was the public flotation of William Leech (Builders) a housebuilding concern based in Newcastle upon Tyne, with J. Henry Schroder Wagg as sponsors. The application list for shares opened and closed yesterday. Although this is not the first new issue of shares this year—there was Wilson Walton Engineering in May but that turned out to be unsuccessful with a lot of shares being left with the underwriters—it does look to be the first major test of the stock market since the new issue market fell apart over 21 years ago. There are known to be other issues in the pipeline, one being Thomas Rortwick and Sons, one of Britain's larger private companies and a major meat trading concern in Australia and New Zealand.

The significance of the new issue is perhaps far greater for the prospects of increased

activity in the medium and long-term finance market than the rash of rights issues which gained momentum at the beginning of last year (after a faltering start in late 1974) and which saw companies raising a total of over £2bn. This is because the Leech and other flotations are entirely new equity and they are coming in an atmosphere of guarded optimism for an expanding industrial activity towards the end of the year.

If that expansion is realised, merchant banks will likely be much busier than they have been for some time in helping to provide various types of funds. And it is possible that they will be joined in this upturn of activity by the venture capital companies.

It has been a very quiet time for merchant banks and venture capital companies, perhaps particularly so for the latter during the past 18 months or so. This is because the very nature of a venture capital company requires that business confidence generally be sufficient to encourage the established small company or the entrepreneur to

seek money to launch a new project or to expand the potential of an existing operation.

Apart from having had little to do in the long-term finance field, merchant banks have also experienced a downturn of business in areas of medium-term finance which featured strongly in the last bull market around 1971-73. This was the raising of debenture capital and various types of loan stock, secured or unsecured, convertible or not. Without a strong equity market any company trying to increase its borrowings by issuing a loan stock would not only have met with a cool reception by investors: the terms of any such loan would have proved exorbitant for the company.

Eroded

Another depressed area of merchant bank involvement has been foreign capital borrowing for U.K. companies. Past attractions of this type of medium-term borrowing have been eroded by floating currency exchange rates which the "float" goes the

wrong way—that is, sterling depreciates against the loan currency—can leave a company with a very costly type of funding which at the outset had been considerably cheaper. These days, foreign currency borrowings are more generally matched by foreign assets.

Nonetheless, there has continued to be what one merchant banker described as a "steady flow" of syndicated loans—although less than a year or two ago—both in sterling and other currencies. In this type of lending, the merchant bank—which invariably does not lend its own money—organises and devises methods of managing or co-managing such finance.

Then again there is now a feeling among many merchant bankers that after the recession and an inflationary period in which many manufacturing companies have found themselves with much higher borrowings to finance inflation hit stocks, that a re-appraisal of borrowings is now in order. Much of this stock inflation has been funded by the clearing banks on overdraft and the time

is probably approaching or now here when many companies will see it as expedient to identify how much of this short-term debt can be replaced by medium-term funds, or even long-term in the form of new equity capital.

Some work in this direction by way of a general "tidying up" of companies' finances appears to have been an activity of many of the merchant banks during the lull on major financing.

It is in the area of equity capital that the venture capital companies seek most of their investments. This means they are looking for good companies with good ideas which are short of funds for some particular project and where the companies' clearing banks have reached the end of the road on the limit of overdraft they will extend. Venture capital companies will, if they assess a company to be sound enough, provide that much needed funding.

Venture capital companies do not necessarily seek a shareholding—they may instead provide finance by way of a loan which aim at a continuing

relationship with their investments and a return by way of yield. Given that some venture companies are looking for return in the medium term, the way of capital profit, the delay in such realisations caused by the collapse of the stock market is thought to have left one or two such groups in a difficult financial position. None, however, admits to being in any particular difficulty.

As to which are true venture capital companies—as against those which just dabble in the field—there is little real unified opinion. However, outside the Government or Bank of England

Policies

Given the trading conditions of the past two or three years, it is hardly surprising that companies have been reluctant to seek this sort of money, or that the venture capital companies themselves have been ultra-critical about where they will put money. Policies of venture capital companies vary—some may ultimately wish for capital appreciation on their investment by a public flotation of the company concerned, whereas there are one or two, particularly such as Gresham Trust, which aim at a continuing

relationship with their investments and a return by way of yield.

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As to which are true venture capital companies—as against those which just dabble in the field—there is little real unified opinion. However, outside the Government or Bank of England

sponsored organisations, such as the NRDC, the TDC, and (part of) Finance for Industry, some of the major venture capital companies would be to be Gresham Trust, Mr. Montagu Industrial Fund and the Charterhouse. It is thought that the latter, with others such as Small Business Capital Fund, have very much more than 18 months' money. Mr. Jack Laybourn, managing director of NRDC, and Mr. Baldock, managing director of Gresham, are hopeful of increased activity later in the year.

Nicholas L.

The new issue market

THANKS TO the staggering weight of rights issues, new funds raised in the Stock Exchange over the past 18 months have been at record levels. However, apart from the ability to issue further equity by way of rights there has been little opportunity for the corporate sector to raise medium to long-term funds by other favoured methods such as fixed debt or convertible issues or even the straight offer for sale.

This trend in fund raising can be clearly seen from the figures compiled by the Midland Bank. The amount of new money raised in 1975 by the issue of new securities totalled almost £2bn, compared with £583.8m. in 1974 and the previous peak of £1.1bn. in 1972. Of this amount in 1975 some £1.32bn. was made up by the issue of equities. This trend has been maintained in the current year with the total raised in the first five months coming out at £1,033bn., of which £735.5m. is in equities and only £298m. in fixed debt—the bulk of which was attributable to the Lashco-Scot issue.

The rush to raise funds by way of rights issues has been more noticeable this year with one or two giant issues. Without a doubt the massive issue from ICI, raising some £200m., has made a significant impact on the total. Indeed, with the help of ICI the total raised in May hit an all-time record for one month at just over £393m.

The fact that some 86.3 per cent. of the ICI was taken up with the balance being placed with no apparent difficulty illustrated just what funds were available to the institutions for investment. After all, some £1.5bn. of stock had already been taken up in the previous 15 months or so.

However, the sheer weight of funds put into the market in a relatively short period must in turn put a question mark on the Stock Exchange's role as a source of finance for industry in the short term. Already there has been a noticeable increase in the discount that issues are having to be made on, while the success of a rights issue is no longer a foregone conclusion. Indeed, subscription levels have been dropping and J. Lyons company would need to issue only brought in 68.6 per cent. while for Wm. Mallinson the level of subscriptions was as low as 53 per cent.

With conditions in the market clearly getting tougher, there might well be a move towards special packages on the lines of Bowring's in April, where the issue involved both equity and convertible stock.

Having said this, there still seems to be sufficient support for the right sort of issue even if it is not on a sizeable discount. The Lucas issue is a good example of this. The company came to the market at the end of April for £43m. with the issue being made at a discount of only 18 per cent. But Lucas is currently a trading success story both in the U.K. and overseas thanks mainly to its diesel interests, and return on capital here is currently running at about 20 per cent. With this sort of backing the issue was subscribed to the tune of 94 per cent.

Standstill

The market, of course, must also be having some impact, for the Financial Times Index is now standing near its low for the year, with activity at very low levels. Some indication of this virtual standstill in the market can be gauged by the 3,572 markings on the first day on the current account, compared with an average of 4,202 for the previous week—which in turn was the lowest for nearly a year. With conditions in the market clearly getting tougher, there might well be a move towards special packages on the lines of Bowring's in April, where the issue involved both equity and convertible stock.

Admittedly the first for a number of years, Walton was left with the writers. There are better for Leech, while there number of other issues in the pipeline. With trading, and indeed the availability of funds, moving again, issues and little chance of a major upturn in corporate debt activity the Stock Exchange must be hoping for a return to the old days of a stimulating interest rate of 94 per cent.

From here on in, the flow of rights issues is a certainty, but unless a sudden upsurge in the market, the bulk of the funds now are bound to be designed to bump up the demand, together with the major issue, currently the speculation of a major from a clearing bank.

But overall there is more limited scope for corporate sector to cash the rights "golden goose" fact that the available have been absorbed in a relatively short period has not brought some criticism in the capital market conducted.

Fashions

Only last week a paper produced by the Economic Finance and Tax Association stated that the funds raised by rights over the past 18 months to companies that least it. Moreover, the paper argues that because of recent fashions apparent market there had been discrimination against a turing companies which has made it near impossible funding for long.

Given the favourable conditions for rights issues, ease with which they were floated it is small wonder the fixed interest sector almost totally ignored. A the clearers reported medium type loans to general only represented in from overdraft and the trend in industry for a lower debt ratios.

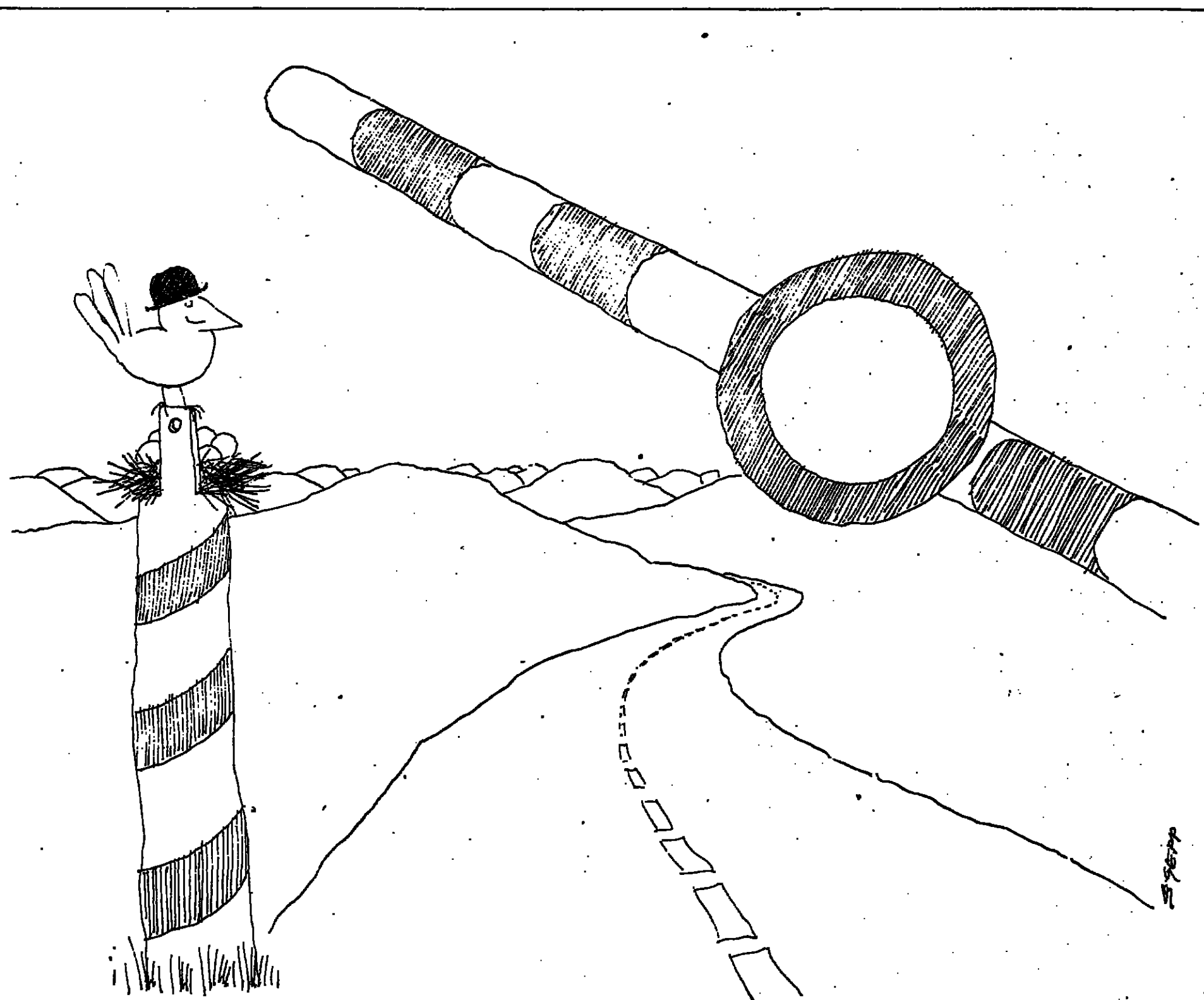
Demand for fixed debt recover over the next so on the back of the in the economic eye interest rates would come down quite substantially before the trend would back to fixed debt as a of financing expansion.

Long-term interest would need to come to about 10 to 11 per cent. companies could no longer a foregone conclusion. contemplate issuing it. At the moment a company would need to issue only brought in 68.6 per cent. while for Wm. Mallinson the level of subscriptions was as low as 53 per cent.

Some indication of problems of issuing stock present market can be seen from the experience of Scot. Some £75m. of its loan stock was issued as a coupon of 14 per cent. part of a funding package stock has fallen from February issue level to where it is now yielding 20 per cent. The point is that although the interest sector is stable, anything but a company would need very hefty yields.

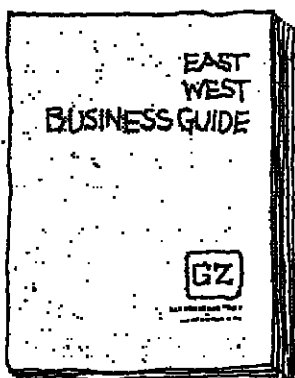
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David V.



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INSURANCE, PROPERTY, BONDS

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FOOD PRICE MOVEMENTS

| | July 1 | Week ago | Month ago |
|------------------------|-------------|-------------|-------------|
| BAKED | | | |
| Danish A1 per ton | 870 | 910 | 910 |
| Polish A1 per ton | 830 | 880 | 880 |
| Polish Special per ton | 830 | 870 | 870 |
| Polish A1 per ton | 830 | 870 | 870 |
| MEAT | | | |
| English cheddar hind | 924.932 | 924.932 | 920.926 |
| English per cwt | 53.30-55.30 | 53.30-55.30 | 53.30-55.30 |
| English per cwt | 53.30-55.30 | 53.30-55.30 | 53.30-55.30 |
| GRAIN | | | |
| Home-prod. Standard | 2.35-2.35 | 2.30-2.30 | 2.30-2.30 |
| Large | 2.70-3.00 | 3.10-3.45 | 3.10-3.45 |
| FRUIT | | | |
| English apples | 40.0-44.0 | 41.0-43.0 | 40.0-44.0 |
| English pears | 33.0-39.0 | 33.0-39.0 | 33.0-39.0 |
| English plums | 24.0-24.0 | 26.0-35.0 | 28.0-37.5 |
| VEGETABLES | | | |
| English cabbages | 16.0-18.0 | 16.0-18.0 | 18.0-22.0 |
| Broccoli | 26.0-29.0 | 26.0-29.0 | 26.0-27.0 |

BRENNER & CO. LTD.

"Satisfactory results"

Highlights from the circulated statement of the Chairman, Mr. J. T. Brenner for the year ended 31st January, 1976:

- * Trading results, in the light of difficulties experienced, I consider to be satisfactory.
- * Profit before tax £595,825 compared with £623,844. Profit after tax is £292,552.
- * Future Prospects: Under present conditions it would be unwise for me to forecast the outcome of the current year. However, I believe that the strength and stability of the company allows it to take advantage of suitable opportunities in the changing economic environment.

OFFSHORE AND OVERSEAS FUNDS

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NOTES

These do not include a premium where applicable, and are in some cases subject to a discount of 10% on the value of the units.

For further information, please contact the relevant fund manager.

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NOMURA
The Nomura Securities Co., Ltd.
NOMURA EUROPE N.V. LONDON OFFICE
Barclays Bank, 12, Abchurch Lane, London EC4A 3DF
London EC4A 3DF. Phone: 01-566 3411, 6253

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Recent Issues and Rights Price 19



Sterling tops \$1.79 before profit-taking

By Peter Riddell, Economics Correspondent

THE POUND rose sharply again yesterday in an active market and is now nearly 11 cents higher than at the beginning of the week.

At one stage sterling rose 85 points to \$1.7955 before slipping back at the close on profit-taking to finish 40 points higher at \$1.7890.

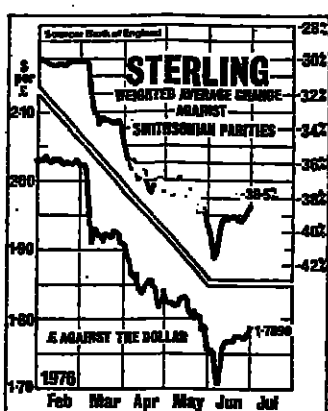
The weighted depreciation narrowed 0.3 to 38.5 per cent, the best level for five weeks. Dealers regarded as especially significant the strength of commercial demand which appeared from some countries, particularly during the afternoon.

The rise for once does not appear to have anything to do with intervention by the authorities because the fall in Euro-sterling rates suggests an easing of pressures on the forward market.

There is considerable caution about attempting to project the length and extent of the rally, especially with last month's official reserve figures due to be published this afternoon.

The reserve figures are being awaited with particular interest in the City to see how much can be gleaned about the level of official support, which was especially noticeable early in the month.

Light may also be shed on



whether any use has been made of the \$3.3bn. standby credit facilities. Mr. Denis Healey, the Chancellor, said a fortnight ago that no drawings have been made up till then.

The Bank of England appears to have achieved its aims of reducing the pressures on the money market. After the special assistance provided last Friday, credit conditions have become easier in the last two days—though the Bank did provide a small amount of assistance to one or two discount houses yesterday.

At last night's rates, no change in Minimum Lending Rate is expected today.

Lebanon battle still raging

By Ihsan Hujazi

BEIRUT, July 1

THE BITTER struggle for the Palestinian refugee camp of Tal al Zaatar on the outskirts of Beirut raged unabated despite the call by the Arab League for a ceasefire which the warring parties ignored.

After an eight and a-half hour session in Cairo, the Arab Foreign Ministers announced the immediate strengthening of the small joint peace-keeping force in the Lebanon by the dispatch of the Saudi Arabian and Sudanese contingents which had been waiting in Syria.

In the afternoon, the reinforcements—numbering about 1,800 in all—arrived at Beirut airport to join the nucleus of the peace-keeping force composed of Libyan and Syrian troops.

Asked if the Arab force would attempt to stop the fighting around Tal al Zaatar, General Mohammed Hassan Choneim, an Egyptian who is commanding the force, said: "Of course." Reuter reported. But in answer to another question, he said: "We are not going to fight. They must respect the ceasefire."

Supervisory

A three-man committee arrived from Cairo charged by the Arab League with supervising the ceasefire which was meant to come into effect at 10.00 this morning. Led by Mr. Mahmoud Riad, Arab League Secretary-General, it includes the Foreign Ministers of Tunisia and Bahrain, Mr. Habib Chatil and Sheikh Mohammed bin Mubarak.

Shortly after his arrival here, Mr. Riad crossed into the Christian-held district of Al Ashrafyah where he met Mr. Pierre Gemayel, leader of the Phalangist Party, the largest of the right-wing Christian organisations. From there, Mr. Riad proceeded to the Al Kfour near the Port of Jounieh, some 13 miles north of here, and met President Suleiman Franjeh.

There is little belief here that the Mission will be more successful than previous Arab media-

tions. The League has called for a round-table conference by leaders of the rival Lebanese factions to be held in Cairo soon, but left-wing and Moslem figures here have set two main conditions before they could agree to attend—discontinuation of the Rightist offensive against Tal al Zaatar and the total withdrawal of Syrian troops from Lebanon.

The Syrians have said that they are willing to pull back from certain areas but refuse to withdraw completely until the Lebanese crisis has been settled.

On the left and amongst the Palestinians feelings have been enflamed by the allegations about the brutality of the Right-wing fighters after the fall of Jisr al Fasha. "Wah, the Palestinian news agency said that they have killed scores of women and children, raped girls before murdering them in cold blood attacked the wounded in the camp hospital with bayonets and rifle bullets."

There was no immediate reaction to these charges from the Christian Right which claimed, however, that 40 corpses of Somalis, Egyptians and Yemenis had been found after the capture of the camp.

Emergency

Michael Tingay reports from Cairo. The all-night emergency session of Arab League foreign ministers which ended here at dawn yesterday aroused fears for the credibility and cohesion of the 22-year-old Arab League if it continues to take action on the Lebanon generally regarded as "too little and too late."

While Mr. Yasir Arafat, Chairman of Palestine Liberation Organisation, warned the meeting that the fall of Jisr al Fasha could trigger wild retaliation, observers at the League headquarters in Cairo were struck by the irrelevance to Lebanon's fighting factions of the debate in Cairo.

None of the fighting factions except the mainstream PLO and Syrians were represented.

Death of a City, Page 4

William Leech offer falls flat

By Terry Garrett

THE OFFER for sale by William Leech (Butlers), the Newcastle-based housebuilding group, attracted application for only 42½ per cent of the issue. The City has been looking to Leech as the first real test of the new issue market, and yesterday's result is a disappointment.

Leech's offer of 4.7m. shares at 64p each, came as only the second to the public by a company in the last 24 years. The first new issue was Wilson Walton last month, which also fell flat with more than two-thirds of the shares left with the underwriters.

However, the poor response to Leech's offer has little relevance for the two much larger issues expected within the next few weeks.

Above £30m.

Both Hambro Life, the private insurance company controlled by Hambros, and Thomas Borthwick, the family-owned meat group, are expected to have market capitalisations above £30m. apiece against just £7½m. for Leech.

Yet while Hambro Life and Borthwick may be able to launch successfully, smaller groups of similar size to Leech, which may harbour aspirations for a stock market quote, are probably having second thoughts. As a result, the new issue market will probably remain quiet.

Dealings in Leech's shares will start on Monday, but despite the low take-up the market price is not expected to fall much below 62p. The applications almost certainly came from firm buyers rather than potential stags. So there is unlikely to be any determined selling on Monday to undermine the price.

Firm Tory line is tempered

By Richard Evans, Lobby Editor

THE Conservatives are prepared to restore normal working relations with the Government from next week but will continue to delay and obstruct all contentious Government legislation.

This means that Ministers are no better off in their attempts to get the backing of major Bills through Parliament this session, and the prospect grows of either a long recall of Parliament in the autumn or extension of the present session until the end of the year.

The Government's business managers continue to insist that all Bills, including the aircraft and shipbuilding nationalisation measure, the Dock Work Regulation Bill, the Bill abolishing pay beds in the NHS and the Education Bill will reach the statute book this session. But Conservative leaders remain hopeful that at least one will have to be dropped.

There were growing indications last night that a gullotine resolution to restrict debating time is being considered for at least one measure now badly held up in the Commons. The most likely candidate is the Education Bill, which would oblige all local authorities to present plans for Comprehensive schools.

There is no sign of the return to the Commons of the shipbuilding nationalisation measure. One reason for this is the fragile nature of the Government's overall majority, now one, but a further reason is understood to be the continuing difficulty Parliamentary draftsmen are having in excluding shipbuilders from the effects of the Bill without making it a hybrid measure for other companies.

Approval

The new pairing arrangement which comes into effect next Monday represents a victory for the Tories following their protests over the disputed vote on May 27 when the Government saved the Shipbuilding Bill by instructing a Labour Whip to vote, even though he was paired, in future, all voters will have to be registered by Whips on a name-for-name basis which cannot be changed without approval of both sides.

The decision, reached by the shadow cabinet, was conveyed last night to the 1922 Committee of Tory MPs and received widespread approval. But Mr. John Stradling Thomas stressed that all-out war against more contentious Bills would continue and MPs could expect many late nights throughout July.

Worried Labour backbenchers closely questioned Mr. Michael Foot, leader of the Commons, and Mr. Eric Varley, Industry Secretary, at last night's meeting of the Parliamentary Labour Party over the offer Mr. Foot made to the Scottish National Party in the closing stages of the Shipbuilding Bill debate on Tuesday. He announced that the Government would consider a separate Scottish shipbuilding organisation after nationalisation and, in consequence, Nationalist MPs abstained.

Parliament Page 10

Government cash to stimulate home shipbuilding

By John Wyles, Shipping Correspondent

AN INDICATION that the Government is ready to provide money to induce British shipowners to place more orders with the home shipbuilding industry was given yesterday by Mr. Eric Varley, Industry Secretary.

He was speaking after a 90-minute meeting in which union leaders uncompromisingly reaffirmed their opposition to yard closures and redundancies. However, Mr. Varley outlined some of the Government's anxieties about the difficulties of maintaining British shipbuilding at its present size against the background of a possible 66 per cent drop in world demand for new ships by 1980.

Yesterday's meeting with Confederation of Shipbuilding and Engineering Union leaders will be followed by another in fortnight when the Department of Industry will submit a paper on the state of the industry "without commitment." Aim of the talks is agreement on the scale of the problem and on practical remedies.

All seven members of the organising committee of British Shipbuilders, which will be responsible for the industry after nationalisation, were present at the meeting to hear what the British shipbuilding industry as crucial to the future of shipbuilding.

Traditionally, 30 to 35 per cent of British shipbuilding's annual orders has been sufficient to fill about 70 per cent of shipbuilding capacity. But the volume of new orders placed by owners has dropped radically over the past 18 months with a much higher proportion going to the Far East where prices have been up to 30 per cent lower than in Europe.

Mr. Dan McGarvey, president of the Boiler-makers' Amalgamation, said that "all kinds of 'persuasion' should be used, including tax concessions and financial aid comparable with

that available abroad. Mr. Varley said that despite the stringent public expenditure situation, the Government accepted that "further public money will have to be provided."

This is unlikely to mean a policy of general subsidies which could clash with international agreements. Initially, it is thought likely that British Shipbuilders will be enabled to offer attractive financial packages to shipowners including joint ownership schemes.

Mr. Varley stressed that the Government had not agreed on an international level to any uniform cut in world capacity. While Japan was proposing a 62 per cent cut in output, Britain was not committed to any equal burden sharing.

The unions had made a strong stand on this point during their talks with Mr. Varley, demanding that countries which had created the present state of overcapacity during years when British output had remained stable should now take the cuts.

Scots move

In the meeting, Mr. Varley touched on the Government's undertaking in the Commons on Tuesday to see if a Scottish "entity" could be created in shipbuilding nationalisation. He told union leaders that the commitment went no further.

The Industry Secretary discussed the matter on Wednesday with members of the British Shipbuilding organising committee who are believed to be concerned about its implications for their planned organisation for the industry.

It is understood that the Minister has been told that a number of Scottish "entities" could be created around groups of companies and profit centres.

If the Government went further and tried to set up a semi-autonomous Scottish unit, it could have difficulty keeping the financial aid comparable with

CBI reluctantly accepts changes in Price Code

By Elinor Goodman and Adrian Hamilton

THE CONFEDERATION of British Industry appears to have reluctantly accepted the broad lines of the Government's proposed Price Code changes as the best compromise.

But it is expected to repeat its call for further major changes when it sees Mrs. Shirley Williams, Secretary for Prices, again probably next week, about the Government's proposal that companies should be allowed to retain half the savings arising out of a more effective use of fixed overheads as regarded by industry as being a derisory gesture towards solving the problem.

They will also try and persuade Mrs. Williams, that something more must be done to reward improved efficiency. The Government's proposal that companies should be allowed to retain half the savings arising out of a more effective use of fixed overheads as regarded by industry as being a derisory gesture towards solving the problem.

The CBI is also likely to press for clarification on a number of points that were causing concern yesterday. There is a worry that the proposal to exclude interest payments and receipts from the list of costs which justify a price increase may have a detrimental effect on industry.

On this point the committee differ from a large strand of thinking within the Government, where it is being argued that gas from the North Sea is being sold too cheaply, and should be taxed so that it does not take an even higher share of the domestic fuel market from other fuels.

The Select Committee bases its argument for maintaining gas prices at their present low levels on what it calls "the harmful social effects" of raising the price.

Mr. Mike Thomas, Labour MP for Newcastle East, a member of the Select Committee told the Government that it must "get off its bottom" and take action

of discussions which have already taken place, it is hardly likely to do so in the 14 days allowed for discussion.

In this situation, industry leaders are likely to urge the Minister to raise the proportion of investment expenditure which can be passed on in prices from the 35 per cent figure proposed in Wednesday's document and to improve the measures designed to offset the effect of inflation on both stocks and assets.

They will also try and persuade Mrs. Williams, that something more must be done to reward improved efficiency. The Government's proposal that companies should be allowed to retain half the savings arising out of a more effective use of fixed overheads as regarded by industry as being a derisory gesture towards solving the problem.

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Mr. Mike Thomas, Labour MP for Newcastle East, a member of the Select Committee told the Government that it must "get off its bottom" and take action

THE LEX COLUMN

Prices—in theory and practice

Full details of the revised Price Code seemed to have very little impact on the equity market yesterday. One or two potential beneficiaries showed a spark of life—like the cement makers, or the occasional retailer such as W. H. Smith—but well under 4,000 bargains were marked for the fourth day running, and the pickup in the FT 30-Share Index during the afternoon probably had as much to do with sterling as with anything else. There was more action, in fact, in gilts, where the Government Broker was supplying both the long and the short taps, and edging his prices higher. Much of this business, however, appeared to represent switching rather than straight buying of the taps: perhaps half of each of the two stocks now remains to be sold.

Despite this tired reaction, several overnight reports from major brokers supported the view that the relaxations of the Code are indeed substantial. Phillips and Drew, drawing on recent reports of the Price Commission, calculated that industry's prices could in theory rise by 31 per cent as a result of the changes. This figure allows for only half the effect of allowing industry to go over to a LIFO basis for costs of materials, makes no allowance for the effective rise in reference levels because of stock relief—and is substantially lower than some other brokers are suggesting. Hoare Govett, for instance, arrive at a rise of 10 per cent in output prices, although this looks decidedly on the high side.

On the P and D basis, profits in the U.K. market could rise by over two-thirds if all the allowances were taken up. For large companies, which typically earn half or more of their profits from overseas operations and exports, the impact is greatly diluted, coming out at around a quarter.

But it is a big step from theory to practice. The assumption of the Government must be that the domestic market will remain weak over the next year, in line with the projection that real personal disposable income will continue to decline. So although the retailers, for example, appear to be sizeable beneficiaries—from such changes as the extension of investment relief to shops, and adjustments to margin limits to reflect stock increases and changes in sales mix—compe-

| | Theoretical effect on domestic profits of industry % | Theoretical effects on pre-tax profits of large companies % |
|--|--|---|
| Price Code concession | 18 | 36 |
| 20% uplift in depreciation | 18 | 7 |
| Replacement cost for materials (50% effective) | 20 | 4 |
| Extra 15% investment relief | 18 | 2 |
| Productivity deduction abolished | 10 | 3 |
| Other measures | — | — |
| Totals | 71 | 24 |

Sources: PHILLIPS AND DREW

titution will continue to hold down prices in the High Street. Even a group like Debenhams, which has been showing significant growth in margins recently, does not think that the changes will have any immediate impact on its business. Very few sectors have actually been in trouble with the Price Commission recently on account of "excess" profits—although the motor distributors which were

Index rose 2.7 to 386.5

singled out in the Commission's last report will presumably breathe a sigh of relief.

The important point, however, is that the corporate sector is now in a position to improve its margins in line with the cyclical upturn in the economy even though this may not make its full mark. So the many responses by share prices yesterday only served to underline the market's current mood.

Granada

Granada profits are £1.64m. higher at £8.66m. pre-tax for the first 28 weeks of 1975-76, which is marginally more than the April's forecast of interim growth of a fifth. The overseas rental operations are now nicely on course with a turnaround out of the red worth £0.4m., but in the U.K. rental has disappointed while TV contracting is bounding ahead with profits up £1m. to £2.7m. Rental is £0.3m. (just 6½ per cent.) higher at £4.8m. And similar exceptional items like branch closure and redundancy costs. And similar exceptional items could add up to £1m. following the purchase of Spectra Rentals which is lifting set numbers by 30 per cent, and widening the colour ratio from 55 per cent to over 60 per cent of place-ments.

The big turnaround in over rental is over, and it is now low season for TV adverts. But Granada could still em against £17m. pre-tax over against £14.2m. previously: most outsiders are going further profits growth in 1977, though Granada 1 down heavily the suggestive any major impact from the depreciation allowances w—if competitive pressures set aside—provide the r industry with plenty of s for widening margins. shares rose 3p to 76p last: for a 1975-76 yield of 54 cent, which looks likely i covered over five times by ings of 10p a share.

British Sugar

British Sugar's profit esth are a month early this and they come none too for a share price that has showing marked relative less lately. For 1975-76 i are put at around £12m. p which compares with £7.6c is at least £2m. more than market expectations. The : rose 10p to 285p on the but that still leaves them quarter below their 1971 with well over half the s occurring since the be of June. With no quic in sight to the current d condition in agricultur stock market could well : concerned. Crop condit the key to BS's earning liftings take place u autumn: last year the had an ideal close to its t with output per beet mar higher in consequence. while the shares yield a pti value 5.1 per cent, and likely to be covered wel six times.

Norton in fight for better deal

A BATTLE has broken out over the scheme to de-nationalise Kearney and Trecker Maswin, considered to be the key British-owned group at the high technology end of the machine tool industry.

Strong opposition is being mounted by W. E. Norton, which has been a shareholder in Kearney and Trecker.

Returning Kearney and Trecker to the private sector would involve the Government writing off £5m it has put into the company and putting up nearly £2m. more. Control would go to the Vickers engineering group.

Mr. Walter Norton, chairman of Norton, a machine tool merchant group, said last night: "We are not opposed to Vickers taking over but to the totally unrealistic prices offered for the KTM shares."

"Appropriate action will be taken to protect our investment." This has amounted to £820,000 since 1942, but half has since been written off. The last Norton accounts showed total group reserves of around £450,000 against the £412,000 written-down value of the KTM interest.

Approved

This week the de-nationalisation scheme was approved by various classes of shareholders in KTM by substantially over the 75 per cent majorities required.

Norton could not make much headway at those meetings because its remaining interest after two major restructurings and capital injections is through a holding company in which the Industrial and Commercial Finance Corporation are the major shareholders.

But the scheme has two more hurdles to clear. First there must be House of Commons approval, because more than 25m. of State cash is involved. Then, on July 26, comes a High Court hearing which could give Norton the forum it needs to state its objections.

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Weather

U.K. TODAY
DRY and sunny. Some showers in the North.

London, Midlands, N.W. and Cent. N. England
Dry and sunny. Wind S.E. moderate. Very hot. Max. 31C (88F).

S.E. England, E. Anglia
Dry and sunny. Max. 31C (88F).

Cent. S., S.W. England, Channel Is., Wales
Sunny, thundery showers. Max. 31C (88F).

BUSINESS CENTRES

| City | Temp | City | Temp |
|--------------|------|----------------|------|
| Alexandria | 28 | Luxemburg | 28 |
| Amsterdam | 24 | Madrid | 28 |
| Athens | 28 | Manchester | 27 |
| Batavia | 28 | Melbourne | 28 |
| Bombay | 28 | Moscow | 28 |
| Buenos Aires | 28 | Munich | 27 |
| Cairo | 28 | New York | 28 |
| Canton | 28 | Osaka | 28 |
| Cebu | 28 | Paris | 28 |
| Colon | 28 | Perth | 28 |
| Copenhagen | 28 | Rangoon | 28 |
| Dublin | 28 | Reykjavik | 28 |
| Edinburgh | 28 | Rome | 28 |
| Frankfurt | 28 | St. Petersburg | 28 |
| Glasgow | 28 | Sydney | 28 |
| Hankow | 28 | Taipei | 28 |
| Hong Kong | 28 | Tokyo | 28 |
| London | 28 | Warsaw | 28 |
| | | Zurich | 28 |

Lakes, I. of Man, S.W. Scotland
Dry and sunny. Max. 28C (82F).

E. N.E. England
Dry. Sunny spells. Coastal fog patches. Max. 28C (82F).

Glasgow, Cent. Highlands
Cloudy. Thunder showers later. Max. 23C (73F).

Rest of Scotland
Sunny spells. Thundery showers. Max. 27C (81F).

HOLIDAY RESORTS

| HOLIDAY RESORTS | | | |
|-----------------|---------|----------------|---------|
| | Y day | | Y day |
| | Mid-day | | Mid-day |
| Algeria | S 27 81 | Istanbul | S 28 79 |
| Algiers | S 28 77 | Jersey | S 28 79 |
| Amman | S 28 86 | Las Palmas | S 28 74 |
| Antwerp | S 28 84 | London | S 28 84 |
| Athens | F 11 89 | Madrid | S 28 79 |
| Batavia | S 30 88 | Malacca | S 28 78 |
| Bombay | S 30 88 | Manila | S 28 78 |
| Buenos Aires | S 28 84 | Moscow | S 28 81 |
| Cairo | S 28 83 | Munich | S 28 81 |
| Canton | S 28 83 | Naples | S 28 81 |
| Cebu | S 28 83 | Nice | S 28 81 |
| Colon | S 28 83 | Osaka | S 28 81 |
| Copenhagen | S 28 83 | Perth | S 28 81 |
| Dublin | S 28 83 | Rangoon | S 28 81 |
| Edinburgh | S 28 83 | Reykjavik | S 28 81 |
| Frankfurt | S 28 83 | Rome | S 28 81 |
| Glasgow | S 28 83 | St. Petersburg | S 28 81 |
| Hankow | S 28 83 | Sydney | S 28 81 |
| Hong Kong | S 28 83 | Taipei | S 28 81 |
| London | S 28 83 | Tokyo | S 28 81 |
| Manila | S 28 83 | Warsaw | S 28 81 |
| Moscow | S 28 83 | Yokohama | S 28 81 |
| Munich | S 28 83 | | |
| Naples | S 28 83 | | |
| Nice | S 28 83 | | |
| Osaka | S 28 83 | | |
| Perth | S 28 83 | | |
| Rangoon | S 28 83 | | |
| Reykjavik | S 28 83 | | |
| Rome | S 28 83 | | |
| St. Petersburg | S 28 83 | | |
| Sydney | S 28 83 | | |
| Taipei | S 28 83 | | |
| Tokyo | S 28 83 | | |
| Warsaw | S 28 83 | | |
| Yokohama | S 28 83 | | |